







BSC Paints, an ISO 9001:2015 certified company, is a foremost name among the leading manufacturers of Decorative Paints, Industrial Paints, Texture Paints, Cement Based products and its allied products.

BSC Paints has an excellent reputation in manufacturing products designed to meet the demanding standards of architectural and building industry professionals. Today, that reputation is the cornerstone of the company's continued success. Maintaining a heritage of commitment to quality and endless innovation, the company has been soaring new heights of success, with exclusive range of European and Japanese, textured and decorative paints.

The key to BSC paints' reputation is its solid commitment to excellence and quality, monitored through controlled testing in the laboratory and in the field. All products are backed by a technical team committed to maintaining product quality and constantly researching new or improved technologies to enhance product performance, application and safety.



## **CERTIFICATIONS**

R & D CENTER In-House R&D Lab recognized by National Small Industries Corporation, New Delhi, Govt. of India

EXPORT HOUSE "Export House" recognition from Director General of Foreign Trade, Govt. of India

ISO 9001:2015: Quality Management System (QMS) certified by Eurocert Certifications (UK)











- Bsc Royal Luxury Emulsion
- ► Satty Premium Emulsion
- Patina Emulsion
- ► Eagle Emulsion
- ► Hisheen Luxury Emulsion
- ► Spark Int. Emulsion



- Ultimate Premium Plus Emulsion
- ▶ Ultra Advanced Weatherproof Emulsion
- Mava Premium Emulsion
- ► Magma Emulsion
- X- Guard Emulsion



- ► Panther Ext. Primer (WT)
- ► Micra Int. & Ext. Primer (WT)
- ► Tarang Int. Primer (WT)
- ► Amrella Red Oxide Metal Primer (ST)
- ► Amrella Pink Wood Primer (ST)
- Amrella Surfacer Primer (ST)
- ▶ Nc Putty Cement
  ▶ Wall Putty
- ▶ Acrylic Wall Putty ▶ BSC Level Plast



- ► Rustic
- Spray Coat
- ► Perlina
- ▶ Granules
- ► Dholpur
- Stone Finishes
- ▶ Stucco
- Superfine
- Multi Fancy
- Natural Stone
- Travintinno
- Sandy Matt
- ► Antique Gold
- ► Grain Hair



- ► Amrella Pre. Syn. Enamel
- ► Amrella Pre. Plus Syn. Enamel
- ► Amrella Lustre Finish Enamel
- ▶ Amrella Hammertone Enamel
- ► Amrella Furniture Enamel
- ► Amrella Industrial Enamel
- ► Sealer, Lacquer, Black Japan Clear Varnish



- ▶ PU Int. & Ext. Coating ▶ Epoxy Zinc
- ▶ BSC Melamine Coating
- ► PU Int. Ext. Hardener
- ▶ BSC Wood Stain
- ▶ BSC NC Paint
- ▶ BSC QD Paint
- ► Epoxy Insulator





- ► Bsc Pearl Gold, Silver, Copper
- ► Non Metallic
- Magic Coat
- ► Synthetic Spray Paitns
- ► Sparkling Silicon Tc-100/
- ► Clear Coat/Top Coat(TC-200-TC500)



- ► Rain Guard (Water Repellent)
- ▶ Heat Resistant Coatings
- ▶ Flame Retardant Coating
- ▶ Stoving Enamel
- ► Glass lacquer Coating
- ► EVA Screen Ink



- ► RX 746
- ▶ 101 LWB+
- ► RX 776
- Concrete Hardener
- Damp Proof



- ► Water Base Thinner (acrylic Paint Diluter)
- ► Reducer (Synthetic Paint Diluter)
- ► Paint Remover ► NC Thinner
- ▶ Melamine Thinner ▶ PU Thinner
- ▶ Multi Purpose Thinner



- ▶ 4001 Distemper
- ► Delta Distemper



- ▶ Mild Grey
- ▶ Dark Grey
- ► Light Grey
- ▶ White Tone









#### Premium Luxury Interior Emulsion

BSC Royals Luxury is an exquisite emulsion paint that provides a luxurious finish and a silky glowing appearance to your walls. A water-based, 100% acrylic interior wall finish, it has excellent flow giving a near brush mark free finish. It offers high stain resistance. Walls painted with BSC Royals are easy to clean and maintain that new look for years. It also offers good anti-fungal properties, and can be applied on all types of smooth plasters, false ceilings, asbestos sheets, concrete etc.

(Also Available in Rb2, Rb7, Rb11, Rb22 Bases)

## HISHEEN rich look

Premium Emulsion

#### Luxury Interior & Exterior Emulsion

BSC Hisheen Rich Look Interior & Exterior Emulsion is a smooth water-based, modified acrylic, Interior & Exterior wall finish with silicon additives. BSC Hisheen Rich Look comes with a 5 years waterproofing and performance warranty. BSC

Hisheen provides excellent resistance to growth of algae and fungi on the walls. This prevents appearance of black spots on

walls due to algal growth. BSC Hisheen Rich Look provides extremely good protection against alkali and UV degradation thus ensuring that the shade doesn't fade for a long time and the paint lasts longer. BSC Hisheen gives an excellent glossy finish.

(Also Available in Rb2, Rb7, Rb11, Rb22 Bases)







#### Interior Premium Emulsion

BSC Satty Premium Emulsion provides a rich, soft and smooth finish to interior walls due to its super-acrylic quality. Its composition imparts excellent durability to the paint film. It is washable and most stains can

be removed easily by sponging with a mild soap solution. It is also fungus and mildew resistant. It is available in wide range of contemporary and luxurious shades that lend rich premium aesthetics with superior flow and leveling. Satty can be applied on smooth plaster, false ceiling, asbestos sheets, concrete etc.

(Also Available in Bw1, Bw6, Bw22 Bases)







#### Interior Emulsion

Bsc Paints Patina Interior Emulsion is an acrylic emulsion paint that offers excellent smoothness to touch and an elegant, rich finish. A value for money emulsion it provides durable, smooth and rich finish to interiors. Bsc Paints Patina Interior Emulsion can be applied on smooth plasters, false ceiling, asbestos sheets, concrete etc.

(Also Available in Te1, Te6, Te22 Bases)







#### Interior Emulsion

Bsc Paints Eagle Interior Emulsion is a water thinnable interior wall coating which gives good performance. It is an ideal substitute for ordinary paints, meeting the protective & decorative needs of the interior surfaces of buildings.









# **BSC**paints<sup>®</sup>



# **ULTIMATE**

#### Premium Exterior Emulsion

BSC Ultimate Contains high sheen that will make your walls sparkle. This adds elegance to your home and ensures that it makes heads turn and earn praises. It also contains UV resistant colour pigments to ensure cleaner and brighter shades. Ultimate advanced anti-algal bio pack prevents the formation of algae and keeps ugly black spots away. Ultimate introduce 7 year performance warranty that covers product performance against fading, flaking, peeling, algal growth and fungal growth as well. (Please refer to the BSC Ultimate product and warranty guide for more details)





#### Advanced Weather Proof Exterior Emulsion

BSC Ultra Advanced Anti Algal Weather Proof Emulsion is a water-based, modified acrylic, anti algal, high performance exterior wall finish. Its revolutionary formulation provides long-lasting exterior performance even in the most extreme tropical conditions of india. It's unique advanced anti algal chemistry ensures that exterior walls are provide with power-packed resistance against algae and fungi growth. It has very good dirt pick up resistance and dirt cleaning properties that give your exteriors a lasting beauty and extreme protection.







#### Premium Exterior Emulsion

Mava Premium Exterior Emulsion is a water-based is a water-based

100% acrylic, exterior wall finish. A high performance, long-lasting exterior paint specially formulated to with stand extreme tropical conditions of high rainfall, humidity and heat. Mava provides fresh looks to all exterior surfaces for years. In additions, Mava provides excellent protection against the growth of algae and fungus on the walls. It offers excellent protection against alkali and UV degradation too.





#### Exterior Acrylic Emulsion

Magma Exterior Acrylic Emulsion is a water-based exterior wall finish suitable for dry to moderate humid climatic conditions. It offers excellent resistance to chalking, cracking and weathering in comparison to Cement Paint. Magma gives cleaner shades which do not fade and last longer. Magma offers good anti-algal performance in dry to moderately humid climatic conditions.







#### **Exterior Emulsion**

BSC X-Guard Emulsion is a water thinnable exterior wall coating which gives good performance. It is an ideal substitute for ordinary paints, meeting the protective & decorative need of the exterior surfaces of buildings.







# PRIMER COLLECTIONS





# **MICRA**

#### Cement Primer Exterior

BSC Micra Cement Primer is water based acrylic co-polymer Emulsion which can be applied over a variety of exterior walls, ceiling made of sand, cement plaster asbestos, cement brich, lime or pre-painted surfaces, POP etc. It offers smooth and matt finish, satisfies suction by sealing the surfaces, alkali and water resistance, excellent coverage, quick drying, good flow and leveling.



# **BSC**paints

#### Cement Primer Interior

BSC Tarang Primer is a water-based wall primer that can be used on interior masonry surface. It has good whiteness, good coverage and flow and leveling properties. It is suitable for priming plastered walls, asbestos, cement, concrete etc.



# AMReLLA® White Cement Primer (Synthetic)

BSC White primer is a solvent based undercoating that promises the perfect surface preparation for applying a white paint. Being manufactured from selected pigments if offers excellent topcoat holding property, excellent alkali resistance, smooth & matt finish, applies flows our evenly.



BSC Pink wood primer is an oil-based wood primer, which is primarily used to protect all exterior timber surfaces. This product has excellent filling and sealing properties. It is normally used in conjunction with an undercoat and the appropriate finish/coats of paint. If offers good adhesion properties, Excellent hiding power, easy application with brush or roller for both interior & exterior.







## DISTEMPER COLLECTIONS

4001

#### **Acrylic Washable Distemper**

BSC 4001 acrylic distemper is water-based interior wall paint and gives walls a delightful attractive and matt finish that lasts for ages. A time-tested

formulation with acrylic copolymer binder its special formulation ensures shade retention for a long and its fast drying property facilitates quicker completion of painting jobs. BSC 4001 acrylic distemper with better durability is one of the best performing distemper made by BSC Paints.



CHALKING









#### **Acrylic Washable Distemper**

BSC Delta acrylic distemper is water based interior wall paint. It is a value for money brand that makes it possible for consumers to have beautiful walls at affordable rates. Being an acrylic finish, it offers a smooth finish. The shades retain their brightness for a longer time.

Putty: Polymer based white cement based putty (for both int. & ext.)

# BSC Cement Putty for Interior & Exterior QUALITY GUARANTEED

BSC Cement putty is a polymer and white/grey cement based premium wall putty mainly used for repairing, smoothening and leveling of walls, ceilings, floors etc. It has good adhesion, water resistance, does not crack and is compatible with all types of paints. It provides good opacity: facilitating more coverage to the paint.





### **BSC Acrylic Putty**

BSC paint is one of the most acknowledged manufacturers and exporters of acrylic wall putty. It is highly resistance to water and moisture, ideal for filling and leveling compound formulated on acrylic co polymer. It is extremely suitable for interior surfaces.

#### Features:

- Easily Soluble in Water
- Excellent Finishing
- Easy to Apply
- Good Wash Ability
- Superior Quality
- Competitive Price

#### RainGaurd (Water Repellent)

It is a fiber reinforced elastomeric liquid applied water proofing membrane. It is formulated with select blastomeric and resilient acrylic polymers and reinforcing polyester fibers. Upon curing, in forms a thick, seamless, durable membrane thus offering ultimate waterproofing.

#### **Special Coatings**



#### nas BSC Bio-Wash (Pre-Treatment Coat)

It is water based acrylic coating for application on surfaces before painting to reduce and prevent growth of fungi and algae on surfaces. It's unique film-forming property retains the preservatives much longer for protection against bio attacks due to harsh weather conditions, there by enhancing the performance of the expensive topcoat material. It resists formation of black spots on the surface.



# **BSC**paints<sup>®</sup>

# ENAMEL COLLECTIONS



# AMReLLA Synthetic Enamel

BSC Amrella is premium quality high gloss enamel that provides excellent weather resistance. It is especially formulated to give a tough and fungus free finishes with excellent gloss and color retention. BSC Amrella enamel is widely used on interior and exterior building surfaces made of wood, metal and masonry.



## AMReLLA Lustre Finish Synthetic Enamel

BSC Lustre finish is recommended for int. use and can be used on plastered walls or wooden surfaces. It is a special enamel paint that imparts a hard film and if touched up with rollers while wet, offers a pearl-like lustre finish.

BSC paints offers high quality industrial paints offering smooth coating to agriculture equipments, machinery, flange and valve. Application: Agriculture equipments, machinery parts, submersible/electric motor, flange foot valve and dieses engine etc.

#### **Hammertone Enamel**

Quick drying multi-purpose hard wearing enamel with highly chemical resistant properties. Can be applied directly to decrease rust free metal

#### **APPLICATION**

For metal surface ensure that the surface to be coated free of oil. Dir and loose material. Wire brush or sand down previously rusted surfaces to metal. Apply by spray gun in a controlled wind free environment.

#### **ADVANTAGES**

- Quick Drying
- Highly Chemical Resistant Properties
- Only available in silver, light green and light blue

- Hard Wearing
- Self-priming on metal surfaces

#### **Furniture Enamel**

Used to paint furniture these paints not only enhance the beauty of furniture items, but also protect them from getting corroded or damaged. These paints are available in glossy as well as matte finishes as per the preference of the clients based on their requirements.

#### Features:

- Rust-Resistant
- Long Lasting
   Perfect Gloss
- Aesthetically appealing
   Fine Finish

#### Thinner

We offer superior thinners especially developed to provide effective usage as thinning agents and cleaning agents for a wide range of industrial applications.

- Water Base Thinner (Acrylic Paint Diluter)
- Reducer (Synthetic Paint Diluter)







## TEXTURE FINISHES

#### Rustic

BSC Rustic is a most durable weather resistant finish with high abrasion resistance. Available in wide range of pigented/ non-pigented natural colours. It is highly in demand due to reliability & high performance acrylic resins.

### Roller Coat / Super Fine

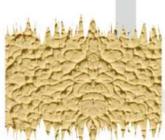
BSC ROLLER coat is said to be the most widely used texture coating for outdoor and inside. This coat is a water-repellent coating that offers wonderful confrontation and made up of special quartz & calcite.

Roller Coating have following features:-

- It is odorless.
   Outstanding water resistance.
- 2. Non-Flammable 5. High Performance.
- 3. Environmentally Friendly. 6. Excellent Product











## **Spray Coat**

BSC Paints is the best manufacturer for spray coat. Spray Coating have the excellent feature for providing a flat coat textures. This is available in dirrerent combinations of colours like single, double and multi colours. Nowadays, spray coating is used in every house to make it different from other.

#### Granules

BSC Granules have the quality to control the weather, fungus, Water resistant. Granules coating is used inside and outside the building of all types. It is available in wide range of shades.

### **Multi Fancy**

BSC Multi fancy is spray applied finish non-breakable with artificial fibers. The three dimensional effects and the attractiveness of the textures differentiate. Multi fancy from the other products.

### Dholpur

The Dholpur Granite'. Its an elegance of granite spread by trowel. Dholpur looks like short blasted Dholpur Natural Stone with an ease to take on any shape. It's a strong & durable finish and an economical alternative of expensive Dholpur Natural Stone. It is extremely suitable for interior and exterior.







# **BSC**paints<sup>®</sup>

## **intro**ducing INDUSTRIAL COATINGS



#### TSA Coating

Used as steel work for its excellent chemical resistance and weathering properties. Steel Cupboards, Bicycles, Wheels & Rims, Hinges, E-Rickshaws.

TSA clear Is based on acrylic - amino system. It is a premium quality product designed economically to impart hard, durable & excellent protection to metal surface & good aesthetics look.

- Good weathering resistance
   Excellent water resistance
- · Chemical resistance · Excellent adhesion, hardness & abrasion resistant



#### Catalyzed Lacquer

Application areas are door handles, belt buckles, plated handicraft items and polished metal components. It can be applied by electrostatic spray. Catalyzed lacquer: this product is hybrid chemistry 2k system and need baking @120deg/30mins. This product has excellent finished in transparent, frost and solid colors.





#### **HPC Lacquer Clear**

Used as possibilities on glass beads, iron structures, fancy lights for interior purpose only and also apply on silver nitrate coating. BSC solvents dyes can be mixed to get desired colour and effects.

HPC Clear Lacquer – this is epoxy based 2 k clear lacquer, air drying in nature. It has good adhesion on direct metal, plated items and glass substrates.

#### Lico Lacquer

Application areas are Liquor & Perfume bottles . It can be applied by electrostatic spray.

Lico lacquer: This product is hybrid chemistry 1k system and need baking @180deg/10mins. This product has excellent finished in transparent, frost and solid colours. Mostly for Industrial application.





# PU

#### SUPER LUXURY & AUTOMOTIVE ENAMEL

Bsc Paints Super Luxury Coating PU interior & Exterior is acrylic based coating, which offers excellent stain resistance, better hardness and long-lasting durability. It also has a gloss and matte finish for multiple surfaces. It's tough film ensures no scratches and stains.

- TOUCH FILM
- CRACK RESISTANT
- NON YELLOWING
- ANTI FUNGAL





#### BSC FAST DRYING ENAMEL

BSC Fast Drying Synthetic Paint is a fast-drying, alkyd-based synthetic paint of high quality. It is particularly recommended for use where high-quality finishes are required with the paint having excellent adhesion to the surface applied, and where quick drying is suitable. It can be used on machinery, truck bodies (as suitable substitute to car paints) and for both internal and external wood and metal finishes.



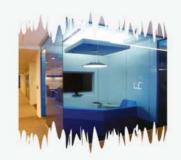


#### BSC NC ENAMEL

BSC Nitrocellulose paint is a combination of rich solvents which helps in thinning the paints to desired viscosity. It also accelerates the flow and smoothen the film. It protects the paint from getting decayed. It has excellent compatibility with Nitrocellulose Lacquer and all other NC base items.

#### **BSC GLASS COAT**

This product is recommended as coating for glass substrate for application on perfume bottles, pharm bottles and many other glass articles. It can also be used for some special plated substrates directly. This product is recommended for glass and plated substrate. This is a two component product. Ensure recommended mixing proportions of base, hardener and thinner and apply within the specified pot life. Film properties to be checked after maturity of film varying from 3-7 days





#### **BSC STOVING ENAMEL**

It is a premium stoving Enamel Paints based on thermosetting resins and that cure on application of heat @ at 120 deg c for 30 minutes stoving schedule. Available in different shades as per shade card , It has good flexibility and adhesion ,fair gloss and chemical resistance.

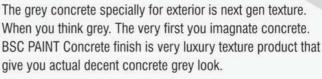




### introducing CONCRETE FINISH







BSC PAINT Concrete finish offer you all the look feel and style of athentic concrete without the hassle cost or a difficult installation process.





#### METALLIC PEARL: PREMIUM LUXURY EMULSION

BSC Metallic is luxurious Premium Metallic Emulsion paint for interior & exterior surfaces. It's unique formulaiton provides special features like anti-stain, anti-fungal, increased wash ability, durability and pearl like elegant smoothness. Magic Coat: It is kind of non -metallic. It acts as Pg05. You can directly put stainers and use it. It also delays wetting for metallic pearls. Clear Coat: TC 100: Glitter Silica coat. /TC200: Silicon Coat/TC500: Pure Silicon coat.



GOLD SILVER COPPER



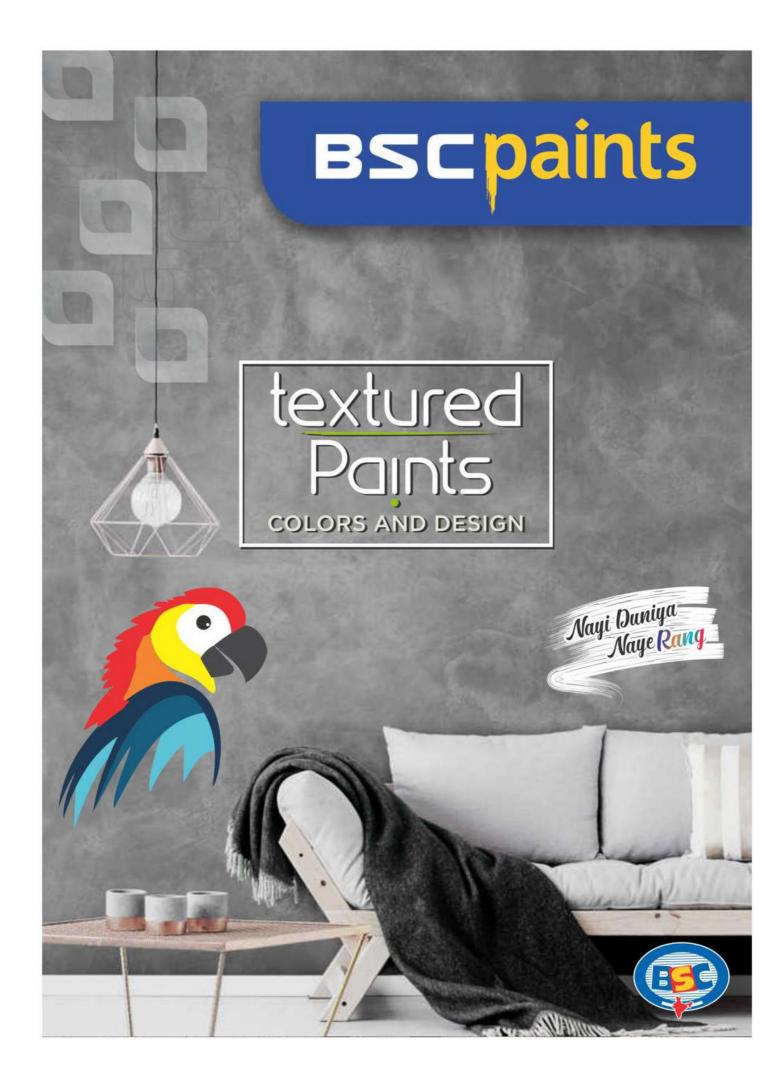
#### BSC WATERPROOFING SOLUTIONS

Bsc Paints water proofing is absed on modified styrene butadiene latex supplied as a ready to use bonding agent in liquid consistency. It is used for repair of spelled concrete floors, columns, beams, chajas, slabs. Waterproofing of toilets & bathrooms, small terraces etc. It bonds strongly to old & new concrete and to plasters. It reduces shrinkage, prevents cracking, dust pick up improves abrasion resistance.











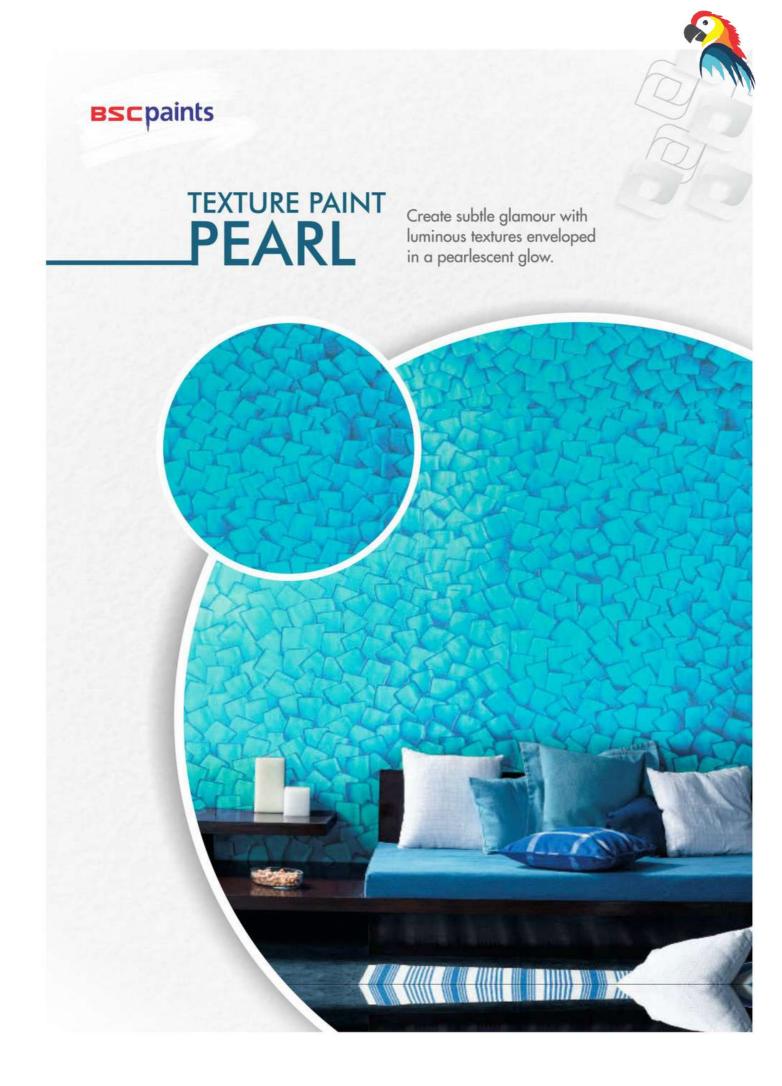




# SUPERFINE

Create quiet luxury with glistening textures that shimmer and shine.









# TEXTURE PAINT BSC DUNE

The Dune effect has a slanted, gentle texture. As the name suggests, it is inspired by tropical rain.



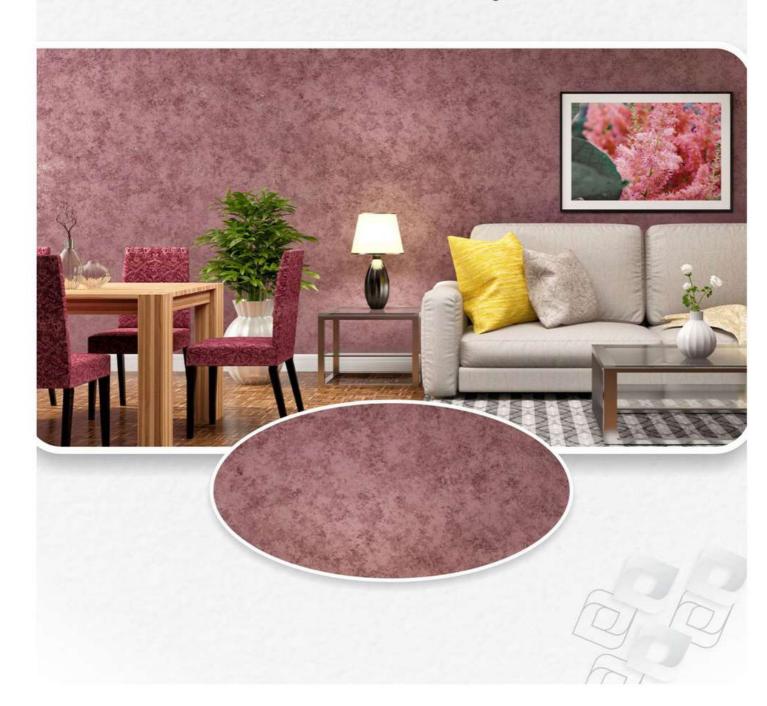


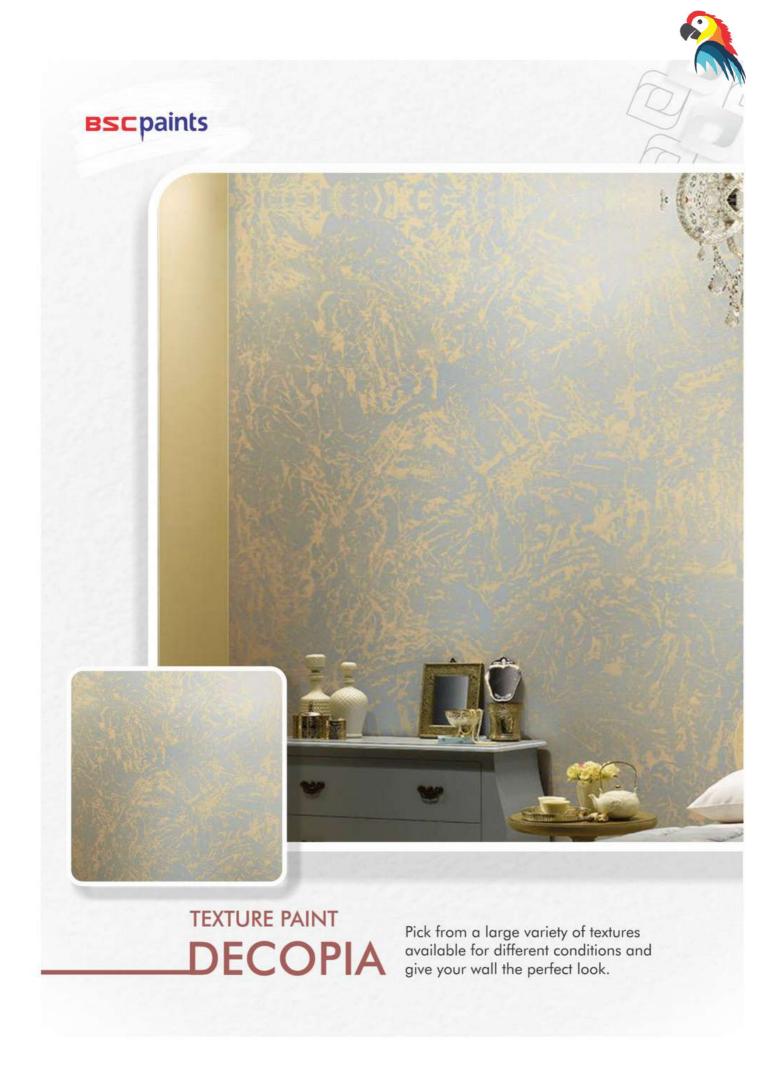


# **BSC**paints

# STUCCO

Create finishes inspired by marble and other stone surfaces. It is a lime based plaster with a high sheen and smooth finish.







# **BSC**paints



# TEXTURED PAINT SERIES

Create special textured walls with the Textured Paint series - an opaque wall finish, featuring 4 unique special effects.















The grey concrete specially for exterior is next gen texture. When you think grey. The very first you imagnate concrete. BSC PAINT Concrete is very luxury texture product that give you actual decent concrete grey look.

BSC PAINT Concrete offer you all the look feel and style of athentic concrete without the hassle cost or a difficult installation process. Each urban concrete panel has been formed from a real concrete mold and them is hand painted to match the authantic look of poured concrete walls.





# Concrete For Interior

The high class texture product made with some natural minerals & some chemicals with high strength destines.

Strength in concrete is too high level on our product it with our special product , protect coat & concrete material mixed with fiber. That make it crack proof.









# Concrete Finish

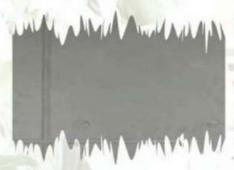


#### MID GREY

The BSC decorative mid grey concrete is created by removing the surface fines from the concrete resulting in the internal aggregates being exposed highlighting the natural elements of the stone. BSC concrete finish is ideal for use on outdoor areas, the more heavily exposed finish is perfect for driveways or areas requiring more grip.

#### LIGHT GREY

Light grey Concrete finish makes a bold new statement. Its unfinished earthy texture lends an industrial edge to the spaces. These finishes are available in a variety of hues & effects, and can be used either as an accent or on all walls in the room.



#### DARK GREY

BSC Paints dark grey concrete finish can replace conventional horizontal concrete with finishes that replicate the beauty of natural stone, rock, ceramic, bricks and wooden planks - at reduced cost in comparison to the original products. In addition to cost saving, BSC Paints dark grey concrete resists all atmospheric agents and temperature changes, does not need any particular maintenance and is easy to keep clean.

#### WHITE GREY

White concrete finish will make a visual impact in terms of design. It is also a very responsive form of concrete in terms of further decoration and finishing. Staining and coloring a white cement mix provides a brighter appearance. White concrete is also very reflective, which gives it a warmth and shimmer when it is sunlight.







# Plenty of possibilities

We proudly present our concrete inspired universal porcelain tiles. We put at your disposal nine collections which indulge us with a wide range of colours, variety of formats and different types of finishes.

The large format tiles available in this collection will form the background for modern arrangements and classic interiors. If we decide to install the available tiles, we will create a decorative element for our design. In both cases, the collections will include with their matte and lappato finish. Also noteworthy are step treads and baseboards which will complement the design of internal and external stairs.

We believe that our collections will help you make your dreams of a perfect interior come true.



# **BSC**paints



GLASS LACQUER PAINTS







# Glass Lacquer Paints from BSC paints

One of the latest innovations at **BSCpaints** is an exquisite, attractive range of Glass fashions. This range includes:

Transparent / Opaque colours
 Translucent Metallics
 Special Effects - Marble,
 Splatter and Granite
 Frosted Finishes
 Customizable Stencil Designs





#### UTILITY

Using coloured glass has always been a decor must-do, be it the Church enclaves or even in classics like in Devdas, where the idea was extended to Art Deco elements - Lamp Shades, Vases, Planters, Murals, Glass Separators and utility areas like Glass Basins, Table Tops, Counter-tops, Ceilings, Railings, Wall Hangings, Kitchen Cabinets, Furniture and Banisters.









www.bscpaints.com





Glass possesses a number of unique properties, especially the ability to create different optical effects. It has always been a subject of expert's interest in the field of construction, interior decoration, furniture and more. With the global advancements in technology, Glass Coatings are the latest fashion trend even though the technique is available with a few select companies in India.



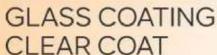


#### Recommended use

This product is recommended as coating for glass substrate for application on perfume bottles, pharma bottles and many other glass articles. It can also be used for some special plated substrates directly.

### Application guidelines

This product is recommended for glass and plated substrate. Glass substrate must be free from dust grease etc. and should be cleaned with solvent. Nickel and gold plated substrate can be used after ultrasonic cleaning. It can also be used over nickel and GI substrate after ultrasonic cleaning. This is a two-component product. Ensure recommended mixing proportions of Base, Hardener and Thinner and apply within the specified pot life. Film properties to be checked after maturity of film varying from 3-7 days.







#### IN-CAN PROPERTIES

#### APPLICATION PROPERTIES

Glass Coating PU Mixing ratio Recommended thinner Thinner Thinner intake 20 - 25% (v/v) Spray viscosity 30°C 18 + 2 sec, FCB4 cup Pot life @ 25°C >3 hrs Drying 25 - 35 micron Dry film thickness Surface dry 20 - 25 min 12 to 16 sq. m Coverage (on non-Tack free dry 3-4 hrs absorbent surfacel Hard dry 16 hrs [Theoretical @ 25 to 35 micron per coat/Lt.] Flash off 10 min Forced drying 80°/30 min

#### FILM PROPERTIES

Gloss @ 60°  $95 \pm 5$ Scratch hardness 2 kg Direct impact resistance 63 cm Acetone double rub 50 Times 24 hrs Alkali resistance Grease resistance 24 hrs Water immersion 24 hrs Adhesion 0/25 Flexibility 6 mm Xylene double rub 50 times Acid resistance 24 hrs Lubricating oil 24 hrs. 240 hrs Humidity resistance Q-UV Weatherometer 700 hrs **IASTM G - 1541** 

Packs available 1lt, 4lt and 20lt





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Viscosity  $@30^{\circ}\text{C}$  50 ± 5 sec. FCB4 cup Specific gravity 1.00 ± 0.03 Non - volatile matter 46 ± 2% Resistivity N.A. Chemical composition PU Shelf life  $@30^{\circ}\text{C}$  One year in a tightly closed container

#### APPLICATION PROPERTIES

AFFLICATION	PROPERTIES							
Mixing ratio	4:1	Recommended thinner	Glass Coating PU Thinner 18 ± 2 sec, FCB4 cu					
Thinner intake	25 - 30% (v/v)	Spray viscosity 30°C						
Pot life @ 25°C	>3 hrs	Drying						
Ory film thickness 20 - 25 micron		Surface dry	20 – 25 min					
Coverage (on non-	16 to 24 sq. m	Tack free dry	3 - 4 hrs					
absorbent surface)		Hard dry	16 hrs					
(Theoretical @ 15 to 2	5 micron per coat/Lt)	or						
		Flash off	10 min					
		Forced drying	80°/30 min					

#### FILM PROPERTIES

Gloss @ 60°  $95 \pm 5$ Scratch hardness 2 kg Direct impact resistance 63 cm Acetone double rub 50 Times Alkali resistance 24 hrs Grease resistance 24 hrs 24 hrs Water immersion Adhesion 0/25 Flexibility 6 mm 50 times Xylene double rub 24 hrs Acid resistance 24 hrs Lubricating oil Humidity resistance 248 hrs Q-UV Weatherometer 700 hrs **IASTM G - 1541** 

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#### IN-CAN PROPERTIES

Viscosity @ 30°C  $50 \pm 5$  sec. FCB4 cup Specific gravity  $0.98 \pm 0.03$ Non - volatile matter  $38 \pm 2\%$  Resistivity N.A. Chemical composition PU Shelf life @ 30°C One year in a tightly closed container

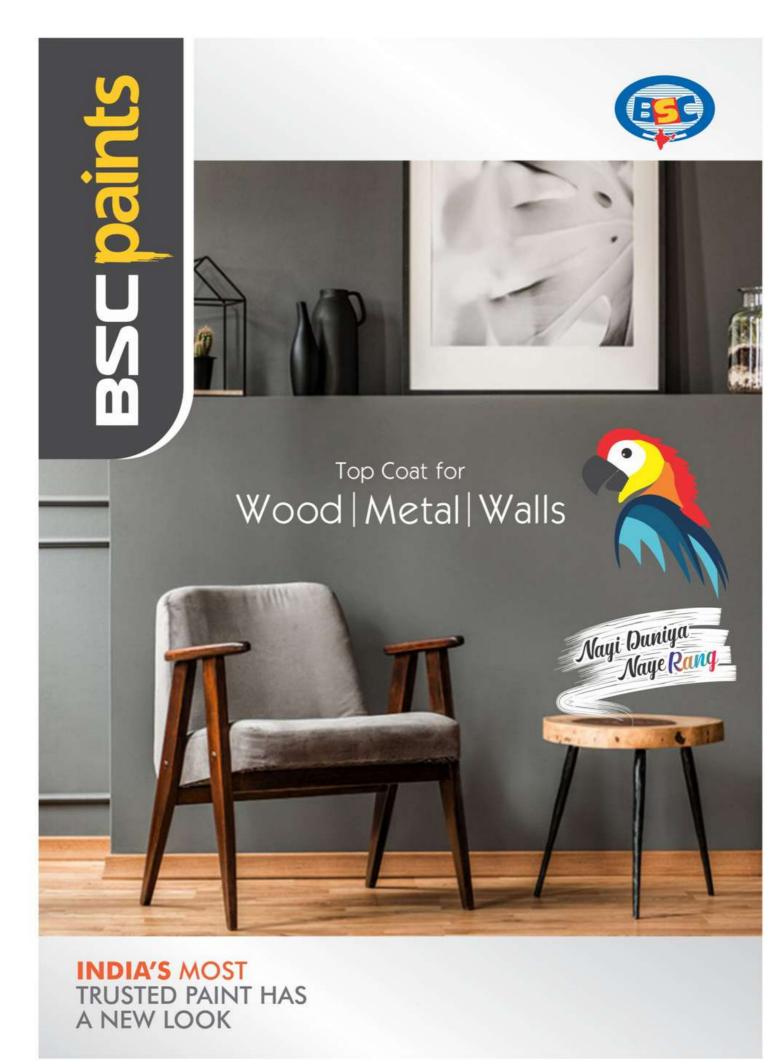
#### APPLICATION PROPERTIES

Mixing ratio Recommended thinner Glass Coating PU Thinner Thinner intake 25 - 35% (v/v) Spray viscosity 30°C 18 + 2 sec, FCB4 cup Pot life @ 25°C >3 hrs Drying Dry film thickness 15 - 25 micron Surface dry 20 hrs Coverage Ion non-12 to 21 sq. m Tack free dry 3 hrs absorbent surface) Hard dry 16 hrs OF Theoretical @ 15 to 25 micron per coat/Ltl Flash off 10 min Forced drying 80°/30 min

### FILM PROPERTIES

Gloss @ 60° 95±5 Scratch hardness 2 kg Direct impact resistance 63 cm Acetone double rub 50 Times 24 hrs Alkali resistance Grease resistance 24 hrs. 24 hrs Water immersion Adhesion 0/25 Flexibility 6 mm Xylene double rub 50 times Acid resistance 24 hrs 24 hrs Lubricating oil Humidity resistance 240 hrs Q-UV Weatherometer 700 hrs **IASTM G - 154**]

Packs available 1lt, 4lt and 20lt









## **Amrella Synthetic Enamel Paint**

Bsc Paints Amrella Synthetic Enamel imparts a shiny new look to surfaces painted with this finish. It forms a tough film that is highly resistant to household stains. It thereby serves as a protective armour around the painted surface.











interior

in 1 layer dryingme

## **PRODUCT BENEFITS**

#### **High Gloss Finish**

Amreilla Synthetic Enamel gives a mirror like gloss for your doors, windows, grills & gates.

#### Stain Gaurd

Amreilla Synthetic Enamel is a highly washable paint, thus you can wipe off most common household stains easily.

#### **Tough and Durable**

The oil based film of Amreilla Synthetic Enamel makes it one of the toughest & most durable paints which forms a protective armour around surfaces.

## PRODUCT FEATURES

#### WASHABILITY



## FINISH



#### \*Currently available in 1737 shades as per the Colourworld Fandeck

## COLOURS AVAILABLE









## **Amrella Premium Primer Paint**

Bsc Paints Amreilla Premium Primer is suitable for use as a primer for masonry top coats like distemper, emulsion, luster and matt wall finishes. It helps in providing a suitable surface for application of subsequent coats of putty and finish paint.











interior

in 1 layer dryingme

## PRODUCT BENEFITS

Bsc Paints Amrella Premium Primer sets fast, has good sealing properties, good resistance to wall alkalinity, moisture and fungus.

## PRODUCT FEATURES

COLOURS AVAILABLE

COVERAGE

DRYING TIME TO RECOAT











INDIA'S MOST TRUSTED PAINT HAS A NEW LOOK

MECHANICAL STRENGTH CRACK BRIDGING SURFACE HEAT REDUCTION





# **BSC**paints

## **BSC RX 746 WATER PROOFING URP**

Bsc Paints Rx746 WaterProofing URP is based on modified styrene butadiene latex supplied as a ready to use bonding agent in liquid consistency. It is used for repair of spelled concrete - floors, columns, beams, chajas, slabs. Waterproofing of toilets & bathrooms, small terraces etc. It bonds strongly to old & new concrete and to plasters. It reduces shrinkage, prevents cracking, dust pick up improves abrasion resistance.

### Benefits

- "" Waterproofs concrete during the construction stage.
- "" Improves workability.
- Avoids cracking.
- "" Protect concrete from corrosion.

LW+ should be used in concrete, plaster and mortar in all the areas of house.

Mix 200 ml of LW+ with every 50 kg bag of cement.



Repair	Part of the House	Amount of Cement (50 kg bags)	Litres of WATERPROOFING URP
1	Foundation	35	7
2	Columns and Beams	100	20
3	Roof Slab and Screed	80	16
4	Lintel, Chhajja, Stairs and Water Tank	20	4
Plaster			
5	External Plaster	30	6
6	Internal Plaster	35	7
		300	60



















# **BSC** paints

## **BSC 101 LWB+**

BSC 101 LWB PLUS is specially formulated integral liquid waterproofing compound composed of surfaer active plasticising agents, polymers & additives. It is used as an additive for cement concrete, mortar & plasters.

It makes concrete cohesive and prevents segregation.

### **Benefits**

- Waterproofs concrete during the construction stage.
- Improves workability.
- Avoids cracking.
- Protect concrete from corrosion.

LW+ should be used in concrete, plaster and mortar in all the areas of house.



Repair	Part of the House	Amount of Cement (50 kg bags)	Litres of LWB+
1	Foundation	35	7
2	Columns and Beams	100	20
3	Roof Slab and Screed	80	16
4	Lintel, Chhajja, Stairs and Water Tank	20	4
Plaster			
5	External Plaster	30	6
6	Internal Plaster	35	7
		300	60



















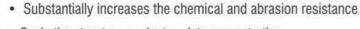
## **BSC** paints

## **BSC RX 776 CONCRETE HARDENER**

A clear flurosilicate solution that case hardens poorly cured cement masonry structures by impregnating into its capillary spaces and then by chemically reacting with the free lime, it bonds and strengthens the crystalline structure.

- · Easy to apply sweep or brush on with a broom, mop or squeegee
- · Permanently case hardens dusty or soft concrete or cement based structures by up to 300% of untreated concrete







Repair	Part of the House	Amount of Cement (50 kg bags)	Litres of CONCRETE HARDENER
1	Foundation	35	7
2	Columns and Beams	100	20
3	Roof Slab and Screed	80	16
4	Lintel, Chhajja, Stairs and Water Tank	20	4
Plaster			
5	External Plaster	30	6
6	Internal Plaster	35	7
		300	60





## **BSC**pair

## **BSC DAMP PROOF**

BSC PAINTS DAMP PROOF is a fiber reinforced elastomeric liquid applied water proofing membrane. It is formulated with select elastomeric and resilient acrylic polymers and reinforcing synthetic fibers. Upon curing, it forms a thick, seamless, durable membrane thus offering ultimate waterproofing.

#### Water proofing

Waterproofing protection of up to 7 bars of positive hydrostatic pressure

#### Crack bridging

Unmatched crack bridging ability due to elastomeric properties Mechanical strength

Reinforced with synthetic fibers for superior abrasion resistance

Strong adhesion to masonry substrates

#### Surface temperature reduction

Provides surface temperature reduction up to 10°C.

This property is applicable for terraces and only for white shade

Use & maintenance Single pack, easy to apply and simple re-coating

High sheen High sheen, brilliant white colour and thick coat results in high levels of heat reflectance

#### Anti carbonation

Reduces carbon dioxide and chloride ion diffusion thus protecting re-bars against corrosion

Warranty 8 years Waterproofing warranty on Terraces and up to 8 Years on vertical surfaces

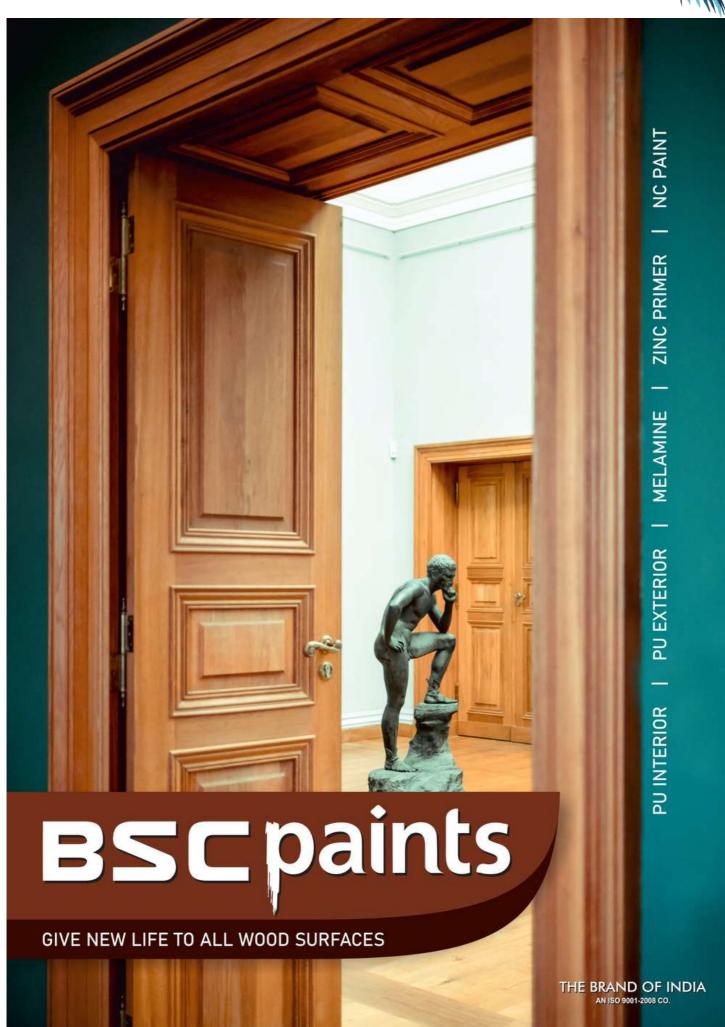
(\*\*Warranty years on vertical surfaces will depend upon top coat used, please refer to warranty booklet for more details)



Repair	Part of the House	Amount of Cement (50 kg bags)	DAMP PROOF
1	Foundation	35	7
2	Columns and Beams	100	20
3	Roof Slab and Screed	80	16
4	Lintel, Chhajja, Stairs and Water Tank	20	4
Plaster			
5	External Plaster	30	6
6	Internal Plaster	35	7
		300	60



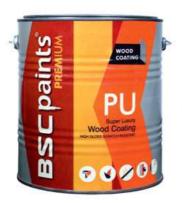






## WOOD COATING PU INTERIOR





## SUPER LUXURY WOOD COATING PU INTERIOR

BSC Paints Super Luxury Wood Coating PU Interior is acrylic based clear coating, which offers excellent stain resistance, better hardness and long-lasting durability. It also has a gloss and matte finish for multiple surfaces. It's tough film ensures no scratches and stains on the wood.

## **FEATURES**

### TOUGH FILM

It's superior film hardness making the product more durable.

### NON YELLOWING

It's non yellowing feature making it retain gloss for longer.

### **CRACK RESISTANT**

It has a strong yet flexible film, hence, it resists cracking even on curved surfaces.

#### ANTI FUNGAL

It offers high resistance to any algal or fungal attack

## **PRODUCT BENEFITS**

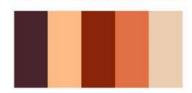
### DURABLE



### **FINISHES**

MATT GLOSS FINISH FINISH

### AVAILABLE COLORS



### AVAILABLE PACKS



### **DRY TIME**



## **POST PAINTING CARE**

For removing stains on tiles and metal surfaces, apply NC Thinner on the surface and wipe clean.

If stains are difficult to remove, scrapping can be done after applying NC thinner on the stained area.

Precautions need to be taken while spraying/ brushing, like masking of adjourning areas with suitable material, as the stains may be difficult to remove if present on wood or coated wooden and wall surfaces.



## WOOD COATING PU INTERIOR



## **HOW TO CHOOSE COLORS**





## **HOW TO APPLY**

### PRE PAINTING STEPS

SANDING: Sand the wooden surface along the grains using sand paper no. 180, and then 320 or 400.

Wipe surface to clean off loose dust particles.

INSULATING: (Optional) Apply 1-2 coats of Insulator to insulate from oil & resin from the wood,

also it reduces absorption of a paint material on Veneer.

DENT FILLING: If the surface has dents, apply WoodTech Filler with a putty knife over the dented area.

STAINING: To colour, apply Super Luxury Wood Coating Interiors by ragging or spraying.

Allow to dry for 30 to 120 minutes.

### PAINT APPLICATION PROCESS

CODE	MIXING RATION OF BASE	THINNER	DILUTION%	APPLICATION VISCOSITY	RECORDING PERIOD
CODE	80:20	PU THINNER (1532/ 5442)	SPRAY 15 - 30	SPRAY 15 - 20 SECS	8 - 12 HOURS (SHOULD NOT EXCEED 72 HOURS)
	SAND THE S	URFACE WITH SAND	PAPER 320 OR 4	00 AND WIPE CLEAN	
CODE	80:20	PU THINNER	SPRAY	SPRAY 15 - 20 SECS	8 - 12 HOURS (SHOULD NOT
LOUE	30.20	(1532/ 5442)	15 - 30	15 - 20 5EC5	EXCEED 72 HOURS)
		URFACE WITH SAND	PAPER 320 OR 4	00 AND WIPE CLEAN	
	SAND THE S	URFACE WITH SAND	PAPER 320 OR 4	00 AND WIPE CLEAN	
(AP	SAND THE S PLY 3RD COAT IF REQUIRED E 80:20	URFACE WITH SAND BEFORE TOP COAT APPLIC PU THINNER (1532/ 5442)	PAPER 320 OR 4 AATION, SAND WITH SA SPRAY 15 - 30	00 AND WIPE CLEAN ND PAPER NO. 320 / 400 AN SPRAY	ID WIPE CLEAN )  8 - 12 HOURS (SHOULD NOT

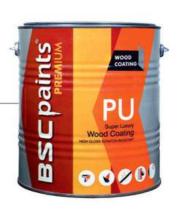


## WOOD COATING PU EXTERIOR



# SUPER LUXURY WOOD COATING PU EXTERIOR

BSC Paints Super Luxury Wood Coating PU Exterior is acrylic based clear coating, which offers excellent stain resistance, better hardness and long-lasting durability. It also has a gloss and matte finish for multiple surfaces. It's tough film ensures no scratches and stains on the wood.



## **FEATURES**

## EXTERIOR DURABILITY

It has UV guards, which make the product an excellent product for exteriors

## RESISTS CRACKING

It has a strong yet flexible film, hence, it resists cracking even on curved surfaces.

## SUPERIOR RESISTANCE

for Exterior it has good scratch, stain and heat resistance.

## **HARDNESS**

It has superior film hardness making the product more durable.

## **PRODUCT BENEFITS**

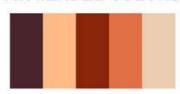
### DURABLE



### **FINISHES**

MATT GLOSS FINISH FINISH

## AVAILABLE COLORS



### AVAILABLE PACKS



### **DRY TIME**



## **POST PAINTING CARE**

For removing stains on tiles and metal surfaces, apply NC Thinner on the surface and wipe clean.

If stains are difficult to remove, scrapping can be done after applying NC thinner on the stained area.

Precautions need to be taken while spraying/ brushing, like masking of adjourning areas with suitable material, as the stains may be difficult to remove if present on wood or coated wooden and wall surfaces.



## WOOD COATING PU EXTERIOR



## **HOW TO CHOOSE COLORS**





## **HOW TO APPLY**

## PRE PAINTING STEPS

SANDING: Sand the wooden surface along the grains using sand paper no. 180, and then 320 or 400.

Wipe surface to clean off loose dust particles.

INSULATING: (Optional) Apply 1-2 coats of Insulator to insulate from oil & resin from the wood,

also it reduces absorption of a paint material on Veneer.

DENT FILLING: If the surface has dents, apply WoodTech Filler with a putty knife over the dented area.

STAINING: To colour, apply Super Luxury Wood Coating Interiors by ragging or spraying.

Allow to dry for 30 to 120 minutes.

## PAINT APPLICATION PROCESS

CODE	MIXING RATION OF BASE	THINNER	DILUTION%	APPLICATION VISCOSITY	RECORDING PERIOD
CODE	80:20	PU THINNER (1532/ 5442)	SPRAY 15 - 30	SPRAY 15 - 20 SECS	8 - 12 HOURS (SHOULD NOT EXCEED 72 HOURS)
	SAND THE S	URFACE WITH SAND	PAPER 320 OR 4	400 AND WIPE CLEAN	
CODE	80:20	PU THINNER (1532/ 5442)	SPRAY 15 - 30	SPRAY 15 - 20 SECS	8 - 12 HOURS (SHOULD NOT EXCEED 72 HOURS)
(AP	SAND THE S			400 AND WIPE CLEAN AND PAPER NO. 320 / 400 AN	ID WIPE CLEAN)
(AP					8 - 12 HOURS (SHOULD NOT EXCEED 72 HOURS)
	PLY 3RD COAT IF REQUIRED B	PU THINNER (1532/ 5442)	SPRAY 15 - 30	AND PAPER NO. 320 / 400 AN SPRAY	8 - 12 HOURS (SHOULD NOT







## Typical Uses

Used as steel work for its excellent chemical resistance and weathering properties. Steel Cupboards, Bicycles, Wheels & Rims, Hinges, E-Rickshaws.

## DESCRIPTION

TSA clear Is based on acrylic - amino system. It is a premium quality product designed economically to impart hard, durable & excellent protection to metal surface & good aesthetics look.

- · Good weathering resistance
- · Excellent water resistance
- · Chemical resistance
- · Excellent adhesion, hardness & abrasion resistant



## TECHNICAL DATA

- . COLOR: ALL COLOUR
- COMPONENTS: Single
- . FINISH: High Gloss
- . CURING MECHANISM : Stoving
- VISCOSITY: 75 seconds (Acrylic) (Ford B4)
- SPECIFIC GRAVITY: Approx. 1.00 + 0.05
- VOLUME OF SOLIDS: 40% approx.
- . THINNER: BSC Stoving Thinner
- MIXING RATIO: 10-20% (Thinner)
- SPRAY VISCOSITY: 13 seconds (Ford B4)
- RECOMMENDED: 25-30um THICKNESS PER COAT
- THEORETICAL COVERAGE: 15m2/L (25um DFT)
- DRYING TIME: 120°0C-130°0C for 30 minutes 150°0C-160°0C for 20 minutes.
- SHELF LIFE: 6 Months (Unopened Recommended storage conditions)

## SURFACE PREPERATION

- Use mechanical blasting or electrical sanding. To remove any coated material or oxide layers on the surface.
- Remove any dust, oil and other foreign contaminants that may affect adhesion properties by hand or power tools.
- For aluminium & galvanized steel use appropriate surface preparation.

## APPLICATION INSTRUCTIONS

- Mix the contents in the container thoroughly before use.
- Adjust the viscosity of the paint with recommended thinner to the required viscosity.
- · Allow 5 minutes flash off time between subsequent coatings.

Packs available 1lt, 4lt and 20lt



## **BSC**paints



## Typical Uses

Application areas are door handles, belt buckles, plated handicraft items and polished metal components. It can be applied by electrostatic spray.

## DESCRIPTION

Catalyzed lacquer: this product is hybrid chemistry 2k system and need baking @120deg/30mins. This product has excellent finished in transparent, frost and solid colors.

## **CATALYZED LACQUER (CL.CO)**

**ALL COLOURS** 



## TECHNICAL DATA

- · COLOR: ALL COLOR
- COMPONENTS: TWO PACK (9:1)
- · FINISH: HIGH GLOSS
- CURING MECHANISM: STOVING
   VISCOSITY: 65 SEC (FORD B4)
- SPECIFIC GRAVITY: approx. 1.00 + 0.05
- VOLUME OF SOLIDS: 60% approx.
   THINNER: Catalyzed HPC Thinner
- ITHINICA . Catalyzed HPC IIIIIIIei
- MIXING RATIO : 50 60 % (Thinner)
- SPRAY VISCOSITY: 13 second (Ford B4)
- RECOMMENDED: 20 30um THICKNESS PER COAT
   THEORETICAL COVERAGE: 15m2/L (25um DFT)
- · Acetone Rub:
- TYPE 1 8000 rub
- TYPE 2 2500 rub
- TYPE 3 1000 rub
- SHELF LIFE: 6 month (Unopened Recommended storage conditions)

## APPLICATION INSTRUCTIONS

Toll free: 1800 - 11 - 4663

- . Mix the contents in the container thoroughly before use.
- Adjust the viscosity of the paint with recommended thinner to the required viscosity.
- · Allow 5 minutes flash off time between subsequent coatings.

Packs available 1lt, 4lt and 20lt



# **BSC**paints

## **TYPICAL USES**

Used as possibilities on glass beads, iron structures, fancy lights for interior purpose only and also apply on silver nitrate coating. BSC solvents dyes can be mixed to get desired colour and effects.

## DESCRIPTION

HPC Clear Lacquer – this is epoxy based 2 k clear lacquer, air drying in nature. It has good adhesion on direct metal, plated items and glass substrates.

## HPC LACQUER CLEAR



Toll free: 180011 - 4663



## TECHNICAL DATA

- · COLOR: ALL COLOR
- COMPONENTS: TWO PACK (4:1)
- · FINISH: HIGH GLOSS
- · CURING MECHANISM: AIR DRYING
- VISCOSITY: 24 SEC (FORD B4)
- SPECIFIC GRAVITY: approx. 1.00 + 0.05
- VOLUME OF SOLIDS: 40% approx.
- · THINNER: HPC Thinner
- MIXING RATIO: 30 40 % (Thinner)
- SPRAY VISCOSITY: 16 second (Ford B4)
- RECOMMENDED: 20-30um THICKNESS PER COAT
- THEORETICAL COVERAGE: 15m2/L (25um DFT)
- DRYING TIME: Surface Dry 4 5 min, Tack free dry 3hrs, Hard dry – 16hrs
- Force drying: 800/30 min, Flash off 10min.
- GLOSS @ 60°: 95 ± 5
- Scratch hardness: 2 kg
- Acetone double rub: 30 Times.
- SHELF LIFE: 6 month ( Unopened Recommended storage

conditions)

## APPLICATION INSTRUCTIONS

- . Mix the contents in the container thoroughly before use.
- Adjust the viscosity of the paint with recommended thinner to the required viscosity.
- · Allow 5 minutes flash off time between subsequent coatings.

Packs available 1lt, 4lt and 20lt



# **BSC** paints



## Typical Uses

Application areas are Liquor & Perfume bottles . It can be applied by electrostatic spray.

## DESCRIPTION

Lico lacquer: This product is hybrid chemistry 1k system and need baking @180deg/10mins. This product has excellent finished in transparent, frost and solid colours. Mostly for Industrial application.

## **LICO LACQUER**

ALL COLOURS



## **TECHNICAL DATA**

 COLOR: ALL COLOR · COMPONENTS: Single · FINISH: HIGH GLOSS

· CURING MECHANISM: STOVING VISCOSITY: 18 ± 2 (Acrylic) (ford B4) SPECIFIC GRAVITY: approx. 1.00 + 0.05

VOLUME OF SOLIDS: Approx 45 ± 2

· THINNER: BSC Lico Thinner MIXING RATIO: 5 – 10 % (Thinner)

SPRAY VISCOSITY: 15 ± 2 second (Ford B4)

• RECOMMENDED: 20 - 30um THICKNESS PER COAT

• THEORETICAL COVERAGE: 15m2/L (25um DFT)

DRYING TIME: 180° - 190°, 10 Minutes

SHELF LIFE: 3 month (Unopened Recommended storage

conditions)

## APPLICATION INSTRUCTIONS

Toll free: 1800 - 11 - 4663

- · Mix the contents in the container thoroughly before use.
- · Adjust the viscosity of the paint with recommended thinner to the required viscosity.
- Allow 5 minutes flash off time between subsequent coatings.

Packs available 1lt, 4lt and 20lt