



HP ADHESIVES LIMITED



SEALANTS & PU FOAM



**For High Performance
Construction & Building Solution**



UNDER ASSISTANCE FROM
HAWTHORN TECHNOLOGY

ABOUT US

HP Adhesives is a leading multi-product adhesives and sealants company. With a wide product portfolio of solvent cements, silicone sealants, PVA adhesives, synthetic rubber adhesives and other ancillary products, we cater to customers across India and globally. State-of-the-art manufacturing facility in western India with strategically located sales depots across India enables us to consistently provide high quality products to our customers. HP Adhesives is ISO 14001:2015, ISO 45001:2018 and ISO 9001:2015 certified organization. HP Adhesives is also CE and RoHS compliant.

A steady increase in Revenues, profits and satisfied customer base which is growing every year has ensured that we haven't looked back – going from strength to strength through our 40 years of journey. During this period, HP has achieved many successful milestones, the most recent being a successful IPO and thereby becoming a Public limited Company. Our core values of Transparency & Integrity, Frugality and Customer centricity continue to form the basis of all our business decisions. We believe that our journey has just begun and many more strategic milestones await us.



UNIVERSAL POLYURETHANE FOAM

STRONG SEAL UNIVERSAL POLYURETHANE FOAM is highly expanding ready to use one component sealing foam based on polyurethane chemistry. It harden at ambient temperatures to a low density mass by reacting with atmospheric moisture and on curing it exhibits excellent adhesion to wood, metals door/window frames, glass, painted surfaces, some plastics, concrete, plasters etc. Microcellular structure of the foam reveals a closed cell structure, hence foam is resistant to water absorption. it has excellent thermal insulation characteristics and can be used for insulating hot/cold water piping, refrigerating systems etc. STRONG SEAL UNIVERSAL POLYURETHANE FOAM is easy to extrude and suits excellently for sealing of high volume low movement gaps, cracks and holes which are hard to fill by any other type of conventional sealants.



SEALANTS



Products	GOLD 3600	SILVER 3400	SILVER+ 3500
Color	White, Black, Clear, Cream, Grey & Customized Colors	White, Black, Clear, Cream, Grey & Customized Colors	White, Black, Clear, Cream, Grey & Customized Colors
Curing System	Acetox	Acetox	Acetox
Application	Glazing, weather seal, sheet cladding, curtain walling, general sealing and assembling, drought proofing, sealing door & window frames, skylights, port lights, back lights etc. Automobile and wind shield glass fixing, HVAC & sanitary use. This can be used for all industrial applications & waterproofing.	Glazing, general sealing and assembling plumbing and sanitary, drought proofing, sealing door & window frames, port lights, back lights and air conditioning systems.	Glazing, general sealing and assembling plumbing and sanitary, drought proofing, sealing UPVC & Aluminum door & window frames, port lights, back lights and air conditioning systems. This can be used for all industrial applications & waterproofing.
Skin Over Time (min)	8 - 10	8	8
Tack Free Time (min)	15 - 20	15 - 20	15 - 20
Specific Gravity (g/cm³)	≥ 0.96 - 0.98	≥ 0.95	≥ 0.95 - 0.96
Hardness (Shore A)	18 - 23	15 - 17	17
Depth Cure (mm / day)	2 - 3	2 - 3	2 - 3
Viscosity Flow (mm)	Non Sag	Non Sag	Non Sag
Tooling Time (min)	20	15	15
Tensile Strength (N/mm²)	0.8	0.70	0.70
Elongation Approx %	> 500	> 600	> 600
Young's Modulus (psi)	0.22	0.20	0.20
Service Temp (°C)	-20 to 180	-20 to 120	-20 to 120
Shelf Life (months)	12	12	12
Net Quantity	280 ml	260 ml	280 ml



BRONZE 3200	FAST 3700	GLASS & AQUARIUM	NEUTRAL N7400
Clear, White & Customized Colors	White, Black, Clear, Grey & Customized Colors	White, Black, Clear & Customized Colors	White, Black, Cream, Brown, Clear, Grey & Customized Colors
Acetox	Acetox	Acetox	Neutral
All application such as glazing, general sealing, sanitary and plumbing, drought proofing, windows and doors, air conditioning and many other DIY applications.	A high grade sealant specially formulated for special applications such as industrial glazing, sheet cladding, assembling, automobile, water proofing, water exposed applications, auto glass, gasketing for sealing in stone, swimming pools	A high grade sealant specially formulated for Aquariums, glass cladding, glazing, auto wind shield fixing, industrial applications, back lights, sport lights etc.	For interior and exterior applications like perimetral joints, building and other type of construction. Durable adhesion in range including concrete, masonry, brick, UPVC, wood glass and glazed surfaces and some metals used in construction. Suitable for general applications.
7 - 9	2 - 5	7	7
18 - 20	10 - 12	10 - 15	13
≥ 0.93	≥ 1	≥ 1.02	≥ 0.99 & Color: ≥ 1.08
11 - 13	22	24	22 - 25
2 - 3	2 - 3	2 - 3	2 - 3
Non Sag	Non Sag	Non Sag	Non Sag
15	12	13	13
0.55	0.70	0.70	0.80
> 650	> 650	> 500	> 525
0.18	0.22	0.25	0.22
-20 to 120	-30 to 180	-30 to 200	-20 to 200
12	12	12	12
260 ml	280 ml	280 ml	280 ml



WEATHER W7890	ACRYLIC SEALANT	WIN-DOOR SEALANT	HEAT RESISTANT HR7500
White, Black, Cream, Brown, Clear, Grey & Customized Colors	White, Black, Grey & Customizes Colors	White, Black, Grey & Customizes Colors	White, Black, Cream, Brown, Clear, Grey & Customized Colors
Neutral	-	-	Neutral
<p>For external weather sealing. Durable adhesion in range including concrete, masonry, brick, UPVC, wood glass and glazed surfaces. Used in some metals for construction without danger of corrosion from the sealant.</p>	<p>Joints in the building industry between wood, metal window frames, UPVC doors & windows, concrete brick work, joints between concrete and ceiling elements between wall and ceiling skirting boards, window sills, sealing around pipe joints, sealing duct work, sealing duct seams, wall cracks filling, aerated concrete for inside and outside applications.</p>	<p>A Premium Joint Sealant for the building industry for wood, metal window frames, UPVC doors & windows, concrete brick work, joints between concrete and ceiling elements between wall and ceiling skirting boards, window sills, sealing around pipe joints, sealing duct work, sealing duct seams, wall cracks filling, aerated concrete for inside and outside applications.</p>	<p>Excellent resistance to weathering, UV, moisture, ozone, vibration & extreme temperature. Good Dielectric properties hence can be used for solar panels. Used for sealing terminals of heating element, oven door, gasketing, incubator, sterilising, tank sealing, Automobile engines & gasketing application where high heat resistance is required.</p>
7	9 - 12	9 - 12	15
15	30	35	35
≥ 1.35	≥ 1.45	≥ 1.58	≥ 1.1
35	15	20 - 25	23
2 - 3	2 - 3	2 - 3	2 - 3
Non Sag	Non Sag	Non Sag	Non Sag
10	15	15	15
0.90	NA	NA	1.4
> 450	> 300	> 400	> 400
0.3	NA	NA	NA
-40 to 200	0 to 90	0 to 90	-40 to 310
12	12	12	12
300 ml	280 ml	280 ml	280 ml



HP ADHESIVES LIMITED

G-11, Unique House, Chakala, Andheri (E),
Mumbai - 400099. Maharashtra, India.

Ph: +91-22-68196300

Visit us @ www.hpadhesives.com

Email: info@hpadhesives.com

