

TECHNICAL SPECIFICATIONS

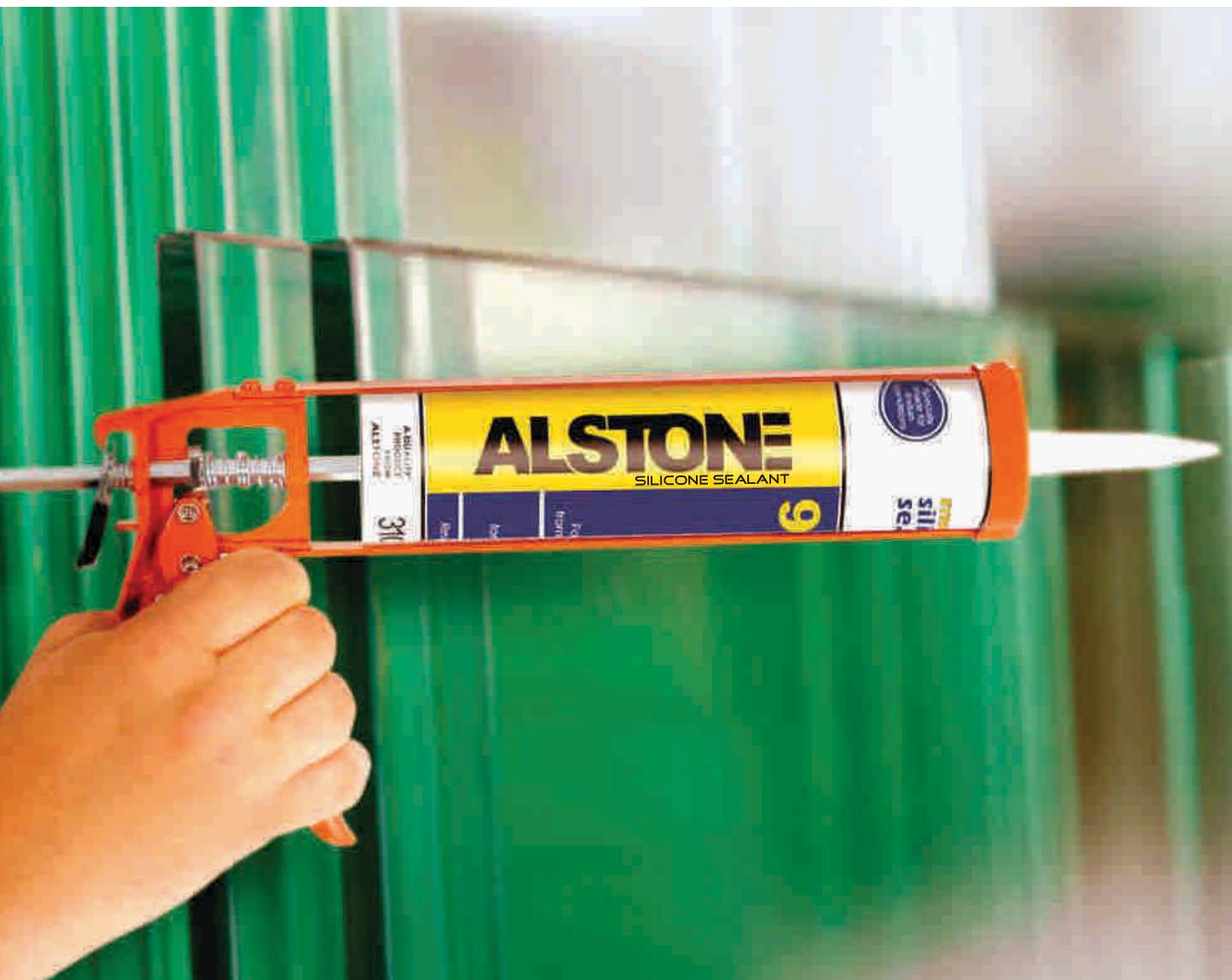
PRODUCTS	GP 100	GP 300	WS 789	NP 666	SS 995	A2A STIX ALL	NB 6000	NAIL FREE ULTRA
CURE SYSTEM	ACRYLIC	ACETIC	NEUTRAL	NEUTRAL	NEUTRAL	NEUTRAL	NEUTRAL	NEUTRAL
FORM	PASTE	PASTE	PASTE	PASTE	PASTE	PASTE	PASTE	PASTE
TOOLING TIME	30 MIN.	6-8 MIN.	25-30 MIN.	10-12 MIN.	15-25 MIN.	10 MIN.	12-15 MIN.	12-15 MIN.
TACK FREE TIME	45 MIN.	15-20 MIN.	>120	25 MIN.	90 MIN.	15 MIN.	40 MIN.	25 MIN.
SPECIFIC GRAVITY	0.95	0.98	1.31	1.34	1.36	1.50+/-0.05	1.5	1.5
SHORE A HARDNESS	17±5	25	32-35	36 AVERAGE	40	60±5	38-40	38-40
TENSILE STRENGTH	1.20 MPA	1.35 MPA	1.6 MPA	1.6 MPA	2.5 MPA	2 MPA	2 MPA	2 MPA
MAX. ELONGATION	450%	450%	500%	300%	500%	400%	400%	200%
CURE RATE	2MM/24 HOURS	2MM/24 HOURS	1MM/24 HOURS	1MM/24 HOURS	1MM/24 HOURS	2MM/24 HOURS	2MM/24 HOURS	2MM/24 HOURS
SAGGING	NON-SAGGING	NON-SAGGING	NON SAGGING	NON SAGGING	NON SAGGING	NON SAGGING	NON SAGGING	NON SAGGING
MOVEMENT CAPABILITY	(+)/(-) 25%	(+)/(-) 25%	(+)/(-) 50%	(+)/(-) 35%	(+)/(-) 50%	(+)/(-) 25%	(+)/(-) 50%	(+)/(-) 50%
U.V. RESISTANCE	AVERAGE	AVERAGE	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT
SERVICE LIFE	3 + YEARS	3 + YEARS	10 + YEARS	5 + YEARS	15 + YEARS	10 + YEARS	10 + YEARS	10 + YEARS
TEMP. RESISTANCE	-60° C TO +120°C	-45 TO +100	-50 TO +100	-50 TO +100	-50 TO +100	-40 TO +100	-48 TO +121	25-450 C & RH 45-95%
WARRANTY	NOT APPLICABLE	NOT APPLICABLE	AS PER APMS★ PROCEDURE	AS PER APMS★ PROCEDURE	AS PER APMS★ PROCEDURE	AS PER APMS★ PROCEDURE	AS PER APMS★ PROCEDURE	AS PER APMS★ PROCEDURE
PACKING	280 ML	280 ML / 260ML	300 ML / 600 ML	280 ML	300 ML / 600 ML	280 ML	280 ML / 560 ML	280 ML
COLOURS	BLACK , WHITE GREY, BROWN	BLACK, WHITE CLEAR	BLACK, WHITE, CLEAR & COLOUR OF YOUR CHOICE	BLACK, WHITE, & CLEAR	BLACK, WHITE,	WHITE	BLACK & WHITE	SUPERIOR WHITE

★ APMS - Advanced Project Management System.

www.alstoneindia.in



Product Manual



Bond for life.

CLASSIC PRODUCT RANGE

GENERAL PURPOSE (GP-300)



General Purpose Sealant is a single component, acetoxy cure silicone sealant for interior grade gap filling applications. It is low odor, Water Resistant It provide a flexible bond and will not harden or crack.

APPLICATIONS

- Seal grooves of kitchen hardware.
- Seal grooves in the bathroom especially the Bath Tub and Washbasin
- Seals groove in the interior wood work.

Color - Clear, White & Black.

Packing - 260 ml & 280ml x 24 Bottle Per Box.

GP-100



General Purpose Sealant is a single component, acrylic sealant for interior grade gap filling applications. It is low odor, Water Resistant It provide a flexible bond and will not harden or crack.

APPLICATIONS

- Seal grooves of kitchen hardware.
- Seal grooves in the bathroom especially the Bath Tub and Washbasin
- Seals groove in the interior wood work.
- Seals UPVC Window Joint
- Seals Aluminium Window Joint
- Paintable

Color - Black, White, Brown, Grey

Packing - 260 ml & 280ml x 24 Bottle Per Box.

ARCHITECTURAL PRODUCT RANGE

WEATHER SEALANT (WS-789)



WS-789 is a single component, neutral cure, project grade weather sealant designed for architectural weather sealing. It has excellent movement capability and un-primed adhesion to most building materials. It easily extrudes in any weather and produces a durable, flexible silicone rubber seal.

APPLICATIONS

- Sealing of joint between ACP Sheets.
- Sealing of joint between Glass Panels.
- Sealing of concrete or Brick joint.
- Sealing of wood, UPVC joint etc.

Color - White, Black, Grey, Clear, Brown, Ivory & Other Colors as per Demand

Packing - 300ml x 24 Bottle Per Box & 600ml x 12 Sausages Per Box.

NAIL FREE ULTRA



Alstone Silicone Nail-free is a 1-part, high-grab adhesive sealant that cures in presence of atmospheric moisture in to a tough & elastic mass and provides excellent, primer-less adhesion to most construction surfaces without any need for clamping or nailing.

APPLICATIONS

1. Mounting and pasting of metals, Aluminium, Glass, Plastic, Wood, Concrete, Marble, Stone etc.
2. Can be used as an elastic adhesive for interior & exterior fit-outs like mounting mirrors, glass, bonding heavy materials, decorating ply with stones, marbles, wall tiles, PVC & ACP panels.
3. It can be used as interior construction dry & wet sealant.

Packing - 300 ml

NEUTRAL SEALANT (NP-666)



NP-666 is a neutral cure, cost effective single component Weather Silicone Sealant for exterior & interior. It has excellent adhesion to most building materials, good UV and weather resistance. It has short tack-free time and good expansion and contraction capability.

APPLICATIONS

- Sealing of joint between Glass, Aluminium, ACP & UPVC etc.
- Sealing of joint between Concrete, Brick, Tile, Wood, Laminates etc.

Color - Clear, White & Black.

Packing - 280ml x 24 Bottle Per Box.



STIXALL TUBE



A High Strength, High Grab Adhesive/ Sealant which Bonds/ Seals multiple substrates, especially suited for all kinds of interior & exterior fit-outs. It is environment friendly, has good weatherability, excellent UV resistance and high durability. It is paintable

APPLICATIONS

- Mounting and pasting of metals, Aluminum, Glass, Plastic, Wood, Concrete, Marble, Stone etc.
- It can also be used as interior construction dry & wet sealant.

Color - White

Packing - 85 g (1PC)

ADHESIVE RANGE OF PRODUCTS

STIXLAM



New age materials like Acrylic and PVC laminate sheets have come into the use which give excellent factory finish look as desired by certain clients. We have launched Alstone StixLam for pasting PVC laminates, edge band tapes, on wooden surfaces like plywood and MDF. Stix-Lam is a fast adhesive with superior grip and is ideal for vertical applications.

APPLICATIONS

- Plywood to PVC sheets/ rolls.
- Plywood to Acrylic sheets.
- PVC edge Banding.
- Ply board to Charcoal sheets.

Color - White

Packing - 500gm x 8 Cartridges Per Box

NON BLEEDING (NB-6000)



NB-6000 is a 100% Modified-Silicone Polymer based weather sealant which dose not ooze out oil which helps in clean facade. It is a paintable sealant to reduce or eliminate Surface Streaking, fluid migration and dirt pick-up. It is single component, neutral cure medium modulus, UV resistant sealant for truly-clean facade.

APPLICATIONS

- Sealing of joint between natural stones.
- Sealing of ACP joints.
- Sealing of joints between wood, concrete, Brick etc.

Color - White & Black.

Packing - 280ml x 24 Bottles Per Box & 560ml x 12 Sausage Per Box.

Alstone Silicone Fluid



ALSTONE Silicone Fluid is a linear, Non-Reactive Polydimethylsiloxane. It has an outstanding property profile, which sets it apart from organic materials such as mineral oils.

Packing - 50 kg and 200 kg.

Grades manufactured : AS 350 and AS 1000.



EXCLUSIVE RANGES ARE AVAILABLE IN

સબકા તોડ, પવકા જોડ

A2A STIXALL (લગાડણ, વિષકાડણ, શૂલ જાડણ!)



A2A StixAll is high strength adhesive which bonds any thing to any thing within 10-15minutes. It has instant grab and high load bearing capacity. It can be applied even on the wet surface and in under water application. It is a green product with zero odour and VOC compliance.

APPLICATIONS

- Bonding of Mirror.
- Bonding of stone, concrete, poly carbonate, fiber glass etc.
- Bonding of bathroom fittings, kitchen fittings etc.

Packing - 280ml x 24 Bottle Per Box

Color - White