

## TECHNICAL SPECIFICATIONS

PRODUCTS	GP 300	WS 789	NP 666	SS 900	A2A STIX ALL	NB 6000	MF 100
CURE SYSTEM	ACETIC	NEUTRAL	NEUTRAL	NEUTRAL	NEUTRAL	NEUTRAL	NEUTRAL
FORM	PASTE	PASTE	PASTE	PASTE	PASTE	PASTE	PASTE
TOOLING TIME	6-8 MIN.	25-30 MIN.	10-12 MIN.	15-25 MIN.	10 MIN.	12-15 MIN.	5-10 MIN
TACK FREE TIME	15-20 MIN.	>120	25 MIN.	90 MIN.	15 MIN.	40 MIN.	10 MIN
SPECIFIC GRAVITY	0.98	1.31	1.34	1.36	1.50+/-0.05	1.5	1.50+/-0.5
SHORE A HARDNESS	25	32-35	36 AVERAGE	40	60 ±5	38-40	17-25
TENSILE STRENGTH	1.35 MPA	1.6 MPA	1.6 MPA	2.5 MPA	2 MPA	2 MPA	2MPA
MAX. ELONGATION	450%	500%	300%	500%	400%	400%	400%
CURE RATE	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
MOVEMENT CAPABILITY	(+/-) 25%	(+/-) 60%	(+/-) 35%	(+/-) 60%	(+/-) 25%	(+/-) 60%	(+/-) 60%
U.V. RESISTANCE	AVERAGE	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT
SERVICE LIFE	3 + YEARS	10 + YEARS	5 + YEARS	15 + YEARS	10 + YEARS	10 + YEARS	10 + YEARS
TEMP. RESISTANCE	-45 TO +100	-50 TO +100	-50 TO +100	-50 TO +100	-40 TO +100	-48 TO +121	-60 TO +100
WARRANTY	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 / 250ML	300 ML / 600 ML	300 ML	300 ML / 600 ML	280 ML / 100gm	280 ML / 600 ML	280 ML
COLORS	BLACK, WHITE CLEAR	BLACK, WHITE, CLEAR & COLOUR OF YOUR CHOICE	BLACK, WHITE, & CLEAR	BLACK	WHITE & CLEAR	BLACK & WHITE	WHITE

★ APMS - Advanced Project Management System.

[www.alstone.industries](http://www.alstone.industries)

### ALSTONE

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Product Manual



Bond for life.

**ALSTONE**  
SILICONE SEALANT

## CLASSIC PRODUCT RANGE

**ALSTONE**  
SILICONE SEALANT

### 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.



## ADHESIVE RANGE OF PRODUCTS

**ALSTONE**  
SILICONE SEALANT

### A2A STIXALL (लगाइए, चिपकाइए, भूल जाइए!)

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.

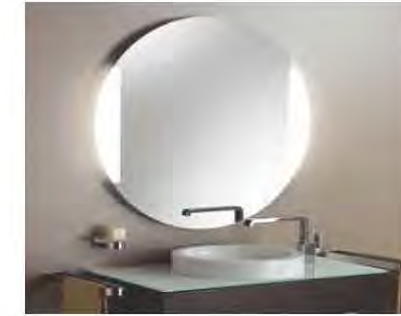
#### APPLICATIONS

- 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 & Clear

**Packing** - 100gm per tube in white  
80gm tube in clear.



### 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.



### NON BLEED (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 Bottle Per Box &  
560ml x 12 Sausage Per Box.



### NON BLEED (NB-6000)



## ARCHITECTURAL PRODUCT RANGE

**ALSTONE**  
SILICONE SEALANT

### WEATHER PROOF (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 Sausage Per Box.



Color of your choice



### MIRROR FIX 100 (MF-100)

Mirror Fix 100 (MF-100) is a high performance neutral cure silicone adhesive which is particularly designed for bonding the mirror in all kinds and sizes without harming back coating of the mirror. A bonded mirror is safer because there is no risk of large pcs of glass falling in the event breakage.

#### APPLICATIONS

- Bonding of Mirror.
- Bonding of Lacquer Glass.

**Color** - White

**Packing** - 280ml x 24 Bottle Per Box



### STRUCTURAL GLAZING (SS-900)

Silicone structural Sealant is a single component, self-priming, neutral-cure adhesive specifically formulated for silicone structural glazing and exhibits excellent un-primed adhesion to most building substrates. It has excellent tensile strength and has good joint movement capability.

#### APPLICATIONS

- Structural glazing of glass on aluminium frames.
- Adhesion of glass to any other metal.

**Color** - Black.

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



### Alstone Silicone Fluid

ALSTONE® Silicone Fluid is a linear, No-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.

