

PRODUCT CODE 6784

SmartCare UnyverSeal GP

Asian Paints SmartCare UnyverSeal GP is a durable, acetic cure, one component silicone sealant, designed for sealing and waterproofing, for glass, aluminum and sanitary joints. It is a acetoxy elastic sealant based on high quality polysiloxanes which cures with atmospheric moisture to form a durable seal.



WATER BASED

asianpaints
LEAD FREE* GUARANTEE

* All Asian Paints products contain no added Lead, Mercury, Arsenic or Chromium From April 2008.

PRODUCT BENEFITS

Flexible

Can withstand joint movement of 25 %

Anti Fungal

ISO 846 certified protection from fungus

Durable

Forms a highly durable & flexible rubber seal

Water Resistant & UV Resistant

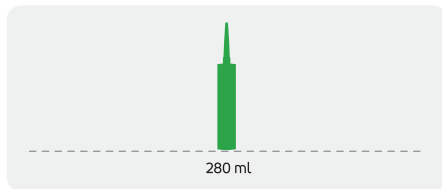
Effective waterproofing and protection

Mold Resistant

Application in kitchen spaces

PRODUCT FEATURES

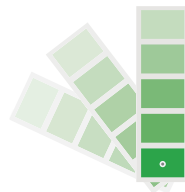
AVAILABLE PACKS



Shelf life: 18 months between +5°C and +25°C

COLOURS AVAILABLE

White*



*Please note: SmartCare Unyverseal GP is also available in Black and Clear

COVERAGE



RECOMMENDED USAGE



Usable on wood, metal (aluminum etc), glass and sanitary joints, glazed surfaces, polyester and painted wood

HOW TO APPLY

APPLICATION PROCESS

| APPLICATION | PROCEDURE |
|-------------|--|
| STEP 1 | Clean the surface by removing dust, loose particles, oil & grease |
| STEP 2 | Surfaces must be clean, dry and sound |
| STEP 3 | Cut the nozzle & tip of the cartridge at a 45 degree angle according to joint dimensions |
| STEP 4 | Apply sealant using a sealant gun |
| STEP 5 | Use a pallet knife or wet finger for tooling the surface to remove air bubbles |
| STEP 6 | Use masking tape on both the sides of the joint to get neat & uniform application |

ADDITIONAL INFORMATION

POST PAINTING CARE

For the best performance of the paint, ensure proper washing and cleaning of all algal and fungal growth, if any, at regular intervals of six months.

TECHNICAL DETAILS

a. Basis: Acetoxy

b. Application temperature : +5 /+40°C

c. Application rate 3mm / 6.3 bar: 150g/min

d. Flow ISO 7390 mm: Less than 2

e. Density: 0.96 g/ml

f. Shrinkage percentage: Less than 5

g. Skin over time 23°C / 55% RF: Min 7

h. Paintable after curing: No

i. Temperature resistance after curing:

-50 / +120 °C

j. Drying rate: 2mm per day at 25 - 27°C

k. Minimum joint width: 4 mm

l. Maximum joint width: 25 mm

m. Standard compliance: ISO11600 F + G

- 25 LM

PRECAUTIONS

- > Not paintable
- > Recommended for joints that have a maximum movement of 25%
- > Do not use in aquariums, PMMA, PE, PP, PC, PTFE, soft plastics Teflon and bituminous surfaces and wax or paraffin containing surfaces.
- > Not suitable for applications on concrete, marble, lead, copper and galvanized steel
- > Install back up material for the right joint depth and in order to prevent three side adhesion.

SAFETY FEATURES

- > Kindly refer to the MSDS for Asian Paints SmartCare UnyverSeal GP which gives detailed information on safety measures while handling the paint, which is available on request.
- > Store the container with the lid tightly closed in an upright position, in a cool, dry place
- > Keep out of reach of children and away from eatables.
- > May be harmful if swallowed. In case of ingestion seek immediate medical attention.
- > Wear eye protection during application. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
- > In case of skin contact immediately wash skin with soap and plenty of water. Get medical attention if irritation develops or persists.
- > It is recommended to wear suitable nose pad during sanding and surface preparation to avoid dust inhalation.
- > In the event of spills, contain spillage using sand or earth.
- > No added Lead, Mercury or Chromium compounds.
- > Non flammable.