

# **Technical Specification**

Product Code: SCONTHMA300W

Description: Contractors General Purpose Silicone Adhesives Cartridge - White



#### **Benefits**

Versatile sealant

- · High elasticity
- Good resistance to UV, water and weather

An acetoxy curing general purpose silicone which provides a permanently water tight flexible seal and offers good adhesive properties, making it suitable for use on glass, most painted surfaces, sanitary ware, ceramics and most non-porous surfaces.

Colour: White

### **Applications**

Perimeter sealing around most types of door and window frames and seals glass to glass. Seals around pipes, sanitary fixtures and duct work

### **Directions Of Use**

Cut the cartridge seal and screw on the nozzle which should be cut to your required size. Using a skeleton gun, apply the sealant into the gap ensuring a good solid fill. If required, place masking tape along edges, removing within 5 minutes of application. In deep joints reduce the joint depth to 50% of the joint width using expanding foam or joint backer rod.

### Limitations

- Not suitable for PE, PP, PC, PMMA, PTFE, soft plastics, neoprene and bituminous substrates
- Not suitable for applications on concrete, marble, lead, copper and galvanized steel

## **Paintability**

This product is not paintable.

### Cleaning

Cured material can only be mechanically removed. Hands can be cleaned with SX Multi-Purpose Cleaning Wipes.

## **Additional Information**

100 % modulus	DIN 53504 S2	0,30 N/mm <sup>2</sup>
Application rate	@ Ø3mm/6,3 bar	700 g/min
Application temperature		+5°C to +40°C
Base		Acetoxy
Curing time	+ 23°C / 50% RH	2mm/24 hours
Density	ISO 1183-1	0,96 g/ml
Elongation at break	DIN 53504 S2	520%
Flow	ISO 7390	<2mm
Frost resistance during transportation		Down to -15°C
Shorea hardness	DIN 53505	15
Skin formation	DBTM 16	5 - 6 minutes @ + 23°C/50% RH
Temperature resistance		-40°C to +180°C
Tensile Strength	DIN 53504 S2	1,30 N/mm <sup>2</sup>

These values are typical properties and may vary +/-3%

### **Shelf Life**

If kept stored in a cool, dry place, in unopened original packaging, between + 5°C and + 25°C, shelf life is up to 18 months from production date.

## Certification



EN 15651-1: F-EXT-INT-CC EN 15651-2: G-CC EN 15651-3: S S1

## **Health & Safety**

Safety data sheet (MSDS) must be read and understood before use of product. These are available on request.

Unit 3 Scolmore Park, Landsberg, Lichfield Road Industrial Estate, Tamworth, Staffordshire, B79 7XB United Kingdom **T:** +44 (0)1827 300600 | **F:** +44 (0)1827 300620 **E:** sales@unicrimp.com | **W:** unicrimp.com

