

ACETOXY SILICONE



FEATURES

A high grade, acetoxy curing sanitary silicone containing powerful anti-fungal compounds to prevent mould growth. Typically used in areas of high humidity such as bathrooms, kitchens and washrooms. Provides a long lasting, flexible and watertight seal that is ideal for domestic or commercial applications. Adheres to most non-porous surfaces without the use of a primer and gives a clean and professional finish.

KEY FEATURES

- Versatile Sealant
- High Elasticity
- Good resistance to UV, water and weather
- Contains anti fungal compounds to prevent mould growth

RANGE INFORMATION

Product Code	Size	Pack Type	Colour	Carton Qty
732159	300ml	Cartridge	White	12
732620	300ml	Cartridge	Clear	12
732750	400ml	Foil	White	12
732653	400ml	Foil	Clear	12

TYPE - SEA

SUB TYPE - SEA06/SEA05

DIRECTION OF USE

- Cut the cartridge seal and screw on the nozzle which should be cut to your required size.
- Using a TIMCO Skeleton Gun (SKELGUN) or Professional Gun (PROGUN), apply the sealant into the gap ensuring a good solid fill.
- When sealing around baths fill the bath half full of water to provide the mid point for joint movement; empty the bath after sealant is fully cured.
- Curing time is approximately 3mm per 24 hours at 23°C.

SURFACE PREPARATIONS AND FINISHING

- Surfaces must be clean, dry and free from dust, grease and other loose material. Adhesion tests prior to application are recommended. In deep joints reduce the joint depth to 50% of the joint width using expanding foam or joint backer rod. Always tool using a spatula or stick wetted with soapy water within 5 minutes of application..

TECHNICAL DATA

100% Modulus	N/mm ²	0.30 MPA
Application Rate		170g/min
Application Temperature		From +5°C to +40°C
Base		Acetoxy
Density		1.03 g/ml
Elongation at Break		670%
Flow	ISO 7390	<2 mm
Frost Resistance during transportation		Up to -15°C
Shore-A hardness	DIN 53505	18 Shore A
Skin Formation	23°C / 55% RH	10 mins
Temperature Resistance		From -50°C - +120°C
Tensile Strength	N/mm ²	1.76 MPa

APPLICATIONS

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

LIMITATIONS

- Not suitable for applications on concrete, marble, lead, copper and galvanized steel.
- Not suitable for PE, PP, PC, PMMA, PTFE, soft plastics, neoprene and bituminous substrates
- Not recommended for direct contact with the perimeter of insulation glass, the edges of laminated safety glass or the bedding in of double glazed units.

CLEANING

- Uncured product should be removed from hands, tools and dirty surfaces with a damp cloth or using Shield® Heavy duty or Shield® textured builders wipes.
- Cured material can only be mechanically removed.

CERTIFICATION

- Product meets requirements of EN 15651-1: F-EXT-INT-CC 20LM
- Product meets requirements of EN 15651-2: G-CC 20LM
- Product meets requirements of EN 15651-3: SXS1

SHELF LIFE & STORAGE

- Shelf life of 24 months after production date. Store in unopened, original packaging between +5°C and +25°C in cool, dry conditions.

SAFETY AND HEALTH PRECAUTIONS

- Safety data sheet (MSDS) must be read and understood before use of product. These are available at www.TIMCO.co.uk