



— 1876 —
THE PROFESSIONAL RANGE



TECHNICAL DATA SHEET

SILICONE SANITARY SEALANT

1876 THE PROFESSIONAL RANGE

DESCRIPTION

Bartoline 1876 Sanitary Silicone Sealant is a low modulus, alcoxy cure silicone sealant and adhesive that possess exceptional tooling properties, especially formulated for the professional user. Suitable for use in sanitary and plumbing applications for industrial, commercial, and domestic applications where a highly elastic product that does not shrink or crack is required. Excellent adhesion is achieved to variety of nonporous substrates including; glass, ceramics, aluminium and painted timber, with the added benefit of containing a fungicide and no strong odour.

APPLICATIONS

Sanitary Silicone Sealant is ideal for application such as: sealing around baths, basins and shower trays, sealing between dissimilar materials such as; uPVC, aluminium, composite and timber frames into masonry, brick and plaster walls; waterproofing of rimless sinks, general sealing and caulking applications and around connection joints of plumbing fixtures and ceramic tiles.

DIRECTIONS

Surface preparation: All surfaces must be clean, dry and free from frost, grease and loose materials. Apply primer if required. In situations where an especially neat finish is required, use masking tape to cover the face edges of the joint and remove immediately once tooling has been completed. Cut the tip of the screw thread off the cartridge and screw on the nozzle. Cut nozzle to correct diameter for joint size. Apply using a skeleton or powered gun into the joint ensuring good contact with surfaces. In deep joints, the use of Backing Rod is essential to ensure good joint formation.

Tooling: Tool immediately after sealant has been applied within the working time for the product.

TECHNICAL DATA

Movement Accomodation	+/- 25%
Skinning Time	50 mins @ 23°C / 50% RH
Cure Rite	2mm per 24 hours @ 23°C / 55% RH
Hardness (Shore A)	16
Application Temp. Range	+5°C - +40°C
Service Temp. Range	-40°C to +150°C
Tensile Strength	1.1 N/mm
Specific Gravity	1.01 g/cm ³
Elongation at Break	500%

PACKING SPECIFICATION

Size	Colour	Product Code	Pack Barcode	Carton Barcode	Packs Per Carton	Cartons Per Pallet	Packs Per Pallet	Ti	Hi
310ml	White	52780200	5010789780203	05010789599089	12	132	1584	33	4
310ml	Translucent	52780210	5010789780210	05010789780029	12	132	1584	33	4

HEALTH & SAFETY

See MSDS for full information.

CUSTOMS TARIFF CODE

3214 9000.

SHIPPING CLASSIFICATION

Non-Hazardous for shipping purposes.