



— 1876 —
THE PROFESSIONAL RANGE



TECHNICAL DATA SHEET

HIGH PERFORMANCE FRAME SEALANT

1876 THE PROFESSIONAL RANGE

DESCRIPTION

Bartoline 1876 High Performance Frame Sealant is a solvent-free, neutral cure, low modulus sealant based on leading hybrid polymer technology. It has high movement capability and excellent adhesion and is ideal for sealing between dissimilar materials such as uPVC, aluminium, composite and timber frames into brick, masonry and plaster walls. It has extended open time and excellent tooling properties with low residual tack for minimum dirt pick-up. Weatherable and UV stable, it is paintable with most alkyd and water-borne paints when cured.

PREPARATION

Surfaces must be solid, clean, dry and free from frost, grease and loose materials. Apply primer if required. Bartoline 1876 Frame Sealant provides excellent primerless adhesion to most substrates. Substrates only require priming if testing indicates it is needed.

APPLICATIONS

Bartoline 1876 Frame Sealant has been specially developed for sealing door and window frames, sealing between dissimilar materials such as; uPVC, aluminium, composite and timber frames into masonry, brick and plaster walls. It's paintable low modulus sealant ideal for sealing of construction joints where movement can occur. For internal and external use.

DIRECTIONS

Surface preparation: All surfaces must be clean, dry and free from frost, grease and loose materials. Apply primer if required. Most substrates only require priming if testing indicates it is needed. Apply using a skeleton gun into the joint ensuring good contact with surfaces. 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.

Tooling: Tool immediately after application, within the working time for the product.

TECHNICAL DATA

EN15651-1: F-INT-EXT: CLASS-25 LM.
ISO11600 F 25LM

Composition	Hybrid Polymer
Hardness (Shore A)	Approximately 33 +/- 5%
Skin Formation	55 min @ 23°C /50% RH
Curing Rate	3mm / 24 hours
Slump Resistance	Non-sag
Application Temp. Range	+5°C to +40°C
Service Temp. Range	-40°C - +80°C
Movement Accomodation	+/- 25%

PACKING SPECIFICATION

Size	Colour	Product Code	Pack Barcode	Carton Barcode	Packs Per Carton	Cartons Per Pallet	Packs Per Pallet	Ti	Hi
310ml	White	52770130	5010789770136	05010789604158	12	132	1584	33	4
310ml	Brown	52770140	5010789770143	05010789711511	12	132	1584	33	4
310ml	Anthracite	52770150	5010789770150	05010789885236	12	132	1584	33	4

LIMITATIONS

Do not use for aquaria construction. Do not use with plastics such as; PP, PE, PTFE or other low surface energy materials. Not for use with bitumen, marble, or natural stone. Not suitable for bedding Insulating Glass Units.

HEALTH & SAFETY

See MSDS for full information.

CUSTOMS TARIFF CODE

3214 9000.

SHIPPING CLASSIFICATION

Non-Hazardous for shipping purposes.