ARBO

Arbocaulk

Arbocaulk is a high quality one part Water Based Acrylic Sealant suitable for internal pointing applications.

Arbocaulk exhibits good adhesion to a wide variety of common construction substrates without the need of a primer.

MAIN APPLICATIONS

Recommended for use in internal low movement joints e.g. joints around window and door frames, skirting boards, walls and ceilings.

NB: Not recommended for use in high movement joints and for use in external joints.

APPLICATION

All joint preparation, priming, and sealant application should be carried out in accordance with BS 8000 Part 16, the British Standard for the sealing of joints in buildings using sealants.

Arbocaulk is supplied in polyethylene 380ml cartridges and can be applied using an Arbo Caulking Gun

QUANTITY ESTIMATOR	
Joint Size (mm)	Metres/Litre
6 x 6	27.8
9 x 6	18.5
12 x 9	9.3
18 x 10	5.6
25 x 10	4.0





TECHNICAL DATA	
Skin Time at 20° C/65 % RH:	5 minutes
Application Temperature:	+ 5° C to + 40°C
Service Temperature:	- 10° C to + 70° C
Cure Rate at 20° C/65 % RH:	Dependent upon sealant depth, ambient temperature and humidity
Chemical Resistance:	Fair resistance to most dilute acids and alkalis. Poor resistance to organic solvents
Service Life:	15 + years
UV Resistance:	Not applicable
Paintability:	Paintable with water based paints 3 hours after application. Paintable with gloss paints 12 hours after application
Movement Accommodation:	Butt joints (movement in tension and compression): 10 %.
Lap joints (movement in shear):	10 %.

APPLICATION INSTRUCTIONS

Joint preparation

The joint surfaces must be clean, dry and free from all contamination. The surfaces should be degreased using the appropriate Arbo Cleaner.

Joint Backing

Where applicable, appropriate joint filler e.g. closed cell polyethylene foam, should be used to provide the correct joint depth.

Joint Size Suitability

Joint Width

Minimum 6mm

Maximum 20mm (single application); for advice on multiple applications please contact Adshead Ratcliffe Technical Services Department.

Joint Depth

Minimum 10mm on porous substrates

Minimum 6mm on non-porous substrates
Maximum 10mm

Width: Depth ratio (within above min/max restrictions) 1:1

PACKAGING

25 x 380ml Polyethylene Cartridges per box. Polyethylene Nozzles are included in each box..

COLOURS

White

HEALTH AND SAFETY

No particular hazards with this product but please consult Material Safety Data Sheet for full information.

HEALTH AND SAFETY

No particular health hazards associated with this product but please consult Material Safety Data Sheet for full information.

ACCESSORIES

Cleaners

Arbo Cleaner No.17-1 Litre Tin (Xylene based not suitable for use with plastics or delicate finishes)

Arbo Cleaner No. 16 - 1 Litre Tin (Alcohol Based)

Ancillary Equipment

Polyethylene Nozzles

Arbo Caulking Guns

SPECIFICATION COMPLIANCE



Certified under the Harmonized European Standard EN15651. Please refer to separate Declaration of Performance for more details.

IMPORTANT: The information in this leaflet is given in good faith and based on results gained from experience and tests. However, all recommendations or suggestions are made without guarantee since the conditions of use are beyond our control. Goods are supplied subject to the Company's terms and conditions of sales, a copy of which is available on request.

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