



Idealseal Butyl Rubber Sealant

A non-setting, butyl rubber sealant for bedding and low movement applications.



It is compatible with most common building materials including wood, brick, concrete, glass and many metal surfaces.

Technical Detail

Base		Polybutene
Flow	ISO 7390	< 2mm
Application temperature		+ 5°C to +40°C
Density	ISO 1183-1	1.70g/ml
Frost resistance during transportation		Up to -15°C
Skin formation		48 hours @ +23°C/50%RH
Temperature resistance		- 20°C to +75°C

Colour

White

Packaging

310ml x 12

Application

Surfaces must be clean and dust free. Cut the cartridge seal and screw on nozzle which should be cut to required size. Gun the sealant firmly into joint ensuring no air is trapped behind. Tool with a spatula wetted with white spirit within 10 minutes of application.

Limitations

Not suitable for PE, PP, PC, PMMA, PTFE, soft plastics, neoprene and bituminous substrates. Not suitable for continuous water load.

Paintability

Idealseal Butyl Rubber is paintable once it has formed a surface skin. We recommend testing compatibility with paint prior to application.

Description

Idealseal Butyl Rubber has been formulated for bedding and low movement applications in the construction, cold storage, automotive, caravan and boat building industry. The sealant forms a surface skin within 48 hours of application but remains non-setting below the surface. It has excellent weatherproofing and adhesion properties to most surfaces even at low temperatures. It has a life expectancy of 15 years for recommended applications.

Uses

Idealseal Butyl Rubber is suitable for general bedding and joint sealing in automotive, caravan and boat building applications. Other applications include use as a bedding compound between insulated panels, sealing seams in joints and ductwork, sealing narrow roofing and cladding joints and bedding aluminium window frames into timber subframes.

Shelf Life

In unopened original packaging between + 5°C and +25°C, shelf life up to 12 months from production date stated on the tube, store in a dry place.

Health and Safety

Safety data sheet (MSDS) must be read and understood before use of the product this is available on request and via www.idealsealants.com.

Liability

The information given is the result of our tests and experience and is believed to be accurate and reliable. However as Ideal Sealants Limited cannot know all the uses its products may be put to, and as application methods are out of our control it is the user's responsibility to determine suitability of use.

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