



MAXFLEX[®] 600

NEUTRAL RETICULATION SILICONE

DESCRIPTION

MAXFLEX 600 is a single component elastomeric sealant of neutral reticulation silicone. It has a fungicidal treatment and is supplied in several colours.

USES

- Expansion joints between light or structural prefabricated elements and in traditional masonry.
- Waterproof joints between façade elements, curtain walls, frameworks, etc.

APPLICATION

The surface must be firm and sound, dry, clean and free from grease, dust, etc.

It is advisable to use a closed cell polyethylene foam backing rod such as MAXCEL, of a diameter 24% greater than the width of the joint

MAXFLEX 600 has very good adhesion on most construction materials such as concrete, glass, aluminium, PVC, wood, etc., without the need for a primer.

In order to avoid staining the edges of the joints and to provide a better finish, it is advisable to place masking tape on either side of the joint.

In thin joints, MAXFLEX 600 should be applied in a single action. For wide joints use three passes, the first two against the edges of the joint and the third, filling in the centre.

During the application, press against the edges of the joint and against the bottom, to prevent air bubbles. To smooth over the surface soapy water can be used. The application ends by removing the masking tape.

MAXFLEX 600 can be cleaned before it cures using white spirit. Once polymerised it can only be removed by mechanical means.

CAUTIONS

Avoid contact with the skin. In case of contact with the eyes, flush immediately with water and consult a specialist. Use in well ventilated areas. Keep out of the reach of children.

PRESENTATION

310 ml cartridges and 600 ml., bags.

COLOURS

White and grey.

STORAGE

12 months in its original unopened container and protected from humidity. Store in a well ventilated area at temperatures below 30° C.

TECHNICAL DATA

Density (gr/cm ³)	1.4
Tack free time (23° C, 50 % H.R.)	15´
Skin over time (23° C, 50 % H.R.)	30´
Curing rate (mm. en 24 h. a 23° C, 50 % H.R.)	2.5
Application temperature °C	+ 5° C ≤ T ≤ +40° C

Of the cured product

Shore A Hardness	20
Elastic modulus at 100% (MPa)	0.30
Resistencia a tracción (MPa)	0.35
Elongation at break(%)	400
Elastic recovery (%)	> 70
Service temperature	T ≤ + 150° C

GUARANTEE

The information contained in this leaflet is based on our experience and technical knowledge, obtained through laboratory testing and from bibliographic material. DRIZORO reserves the right to introduce changes without prior notice. Any use of this data beyond the purposes expressly specified in the leaflet will not be the Company's responsibility unless authorised by us. We shall not accept responsibility exceeding the value of the purchased product.



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