

PROSYTEC

SEALANT

PRIMER

12076

PRIMER FOR PROGLAZE® SILICONE

KEY BENEFITS SUMMARY

- Improves adhesion of silicones on most of porous surfaces
- Ready to use

DESCRIPTION

PRIMER 12076 is a compound intended to improve the adhesion of one- or two-component room temperature vulcanising silicone elastomers. PRIMER 12076 can be used on most porous surfaces.

It comes as a colourless, ready to use solution of reactants diluted in a solvent.

USE/PURPOSE

PRIMER 12076 is used in combination with sealants on porous surfaces such as concrete, marble, brick, wood etc ...

The assemblies produced in this way can withstand immersion as long as it is not for too long (1 to 3 months at most, also dependent on the surface and the sealant used).

This primer is recommended for use with all silicone sealants, including water-based sealants.

For non-porous surfaces, a different primer is recommended (PRIMER 12 078).

CHARACTERISTICS

Appearancecolourless, translucent liquid
Specific gravity at 23°C 0,99
Solids content, % approx. 44 to 50
SolventsToluene, 2-propanol, Xylene
Flash point (closed cup),°C 9
Viscosity, mm²/s, 25°C175

METHOD OF APPLICATION

Processing

In order to achieve maximum product efficiency, it is necessary to have perfectly clean and dry surfaces.

Applying the primer :

The primer is applied to the porous surface using a clean paint brush. The product's

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viscosity is ideally suited to optimum coverage when applied with a brush. The primer is sensitive to atmospheric humidity, which can cause partial hydrolysis of the active ingredients if the packaging remains open. It is recommended to pour a little primer into an intermediary receptacle, and especially not to dip the brush directly in the original packaging. The appearance of a cloudy liquid in the recipient means that it must no longer be used.

The surface must be scrupulously protected from soiling whilst the primer is drying.

The primer should be applied with the material at a temperature of between + 5°C and + 30°C.

Consumption : around 200 g/m².

Drying time :

This depends on ambient humidity and the surface porosity.

At around 20°C a drying time of around 30 minutes enables good adhesion properties to be obtained with optimal performance levels being obtained when the primer is perfectly dry to the touch.

PACKAGING

PRIMER 12076 is delivered in 0,800 kg tins.

STORAGE AND SHELF LIFE

When stored in its original unopened packaging at a temperature of between -20°C and + 25°C, PRIMER 12076 can be used for up to 12 months after the date of manufacture marked on the packaging.

Comply with storage instructions and the expiry date marked on the packaging.

HEALTH AND SAFETY PRECAUTIONS

Safety Data Sheet must be read and understood before use.

CUSTOMER SERVICE

PROSYTEC SAS has a team of experienced Technical Sales Representatives who provide assistance :

■ **Telephone** : +33.(0)1.34.58.57.02

Technical, Health, and Safety data sheets are available :

■ **Internet** :

<http://www.tremco-prosytec.com>

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Les informations délivrées ci-dessus sont données de bonne foi et dans l'état de nos connaissances actuelles.

Nous recommandons à nos utilisateurs, avant de mettre notre produit en oeuvre, de s'assurer qu'il convient exactement à son emploi.

Les conditions de garantie de ce produit sont régies par nos conditions de ventes, les usages et la législation.

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