

PROSYTEC

SEALANT

TREMFLEX 25



ONE PART MEDIUM
MODULUS
POLYURETHANE
SEALANT

KEY BENEFITS SUMMARY

- Label SNJF classification : Elastomer 1st cat.
- Rapide cure.
- Very good adhesion without primer : concrete, glass, aluminium.
- Easy to level.
- For outdoor joinnery, with important dynamic movements
- With the FIREMASTER fiber TREMFLEX 25 is necessary completing the installation of fire-stopping joint.

PRESENTATION

TREMFLEX 25 has a good adhesion on nearly all surface of the building industry. Under the influence of air moisture, the product gives a tough and elastic seal.

With the FIREMASTER fiber TREMFLEX 25 is necessary completing the installation of fire-stopping joint.

DOMAINES D'APPLICATION

Label SNJF classification : Elastomer 1ere cat, TREMFLEX 25 can be used for joints in pre-cast elements, connection joint at wooden, aluminium and PVC frames and for gluing concrete or ceramic tiles.

Limits of use :

Not suitable for prolonged immersion in water.

CHARACTERISTICS

- Specific gravity : approx. 1,20
- Consistency : thixotropy
- Modulus : 0.3 MPa acc. to 100%
- Elongation at break (NFP 85 507) : > 250 %
- Temperature resistance : - 30°C + 80°C.
- Water resistance : good
- Skinning time : 2 hours
- at 23°C and 50% R.H
- Curing speed : 3 mm/24 hours
- at 23°C and 50% R.H
- Hardness Shore A à 23° C : 25 ± 5

METHOD OF APPLICATION

Surface preparation

Joint faces should be clean, dry, sound and free from grease and any other substances likely to impair adhesion.

TREMFLEX 25

In the event of loose or friable surfaces, contact PROSYTEC Technical Department for advice.

Application conditons :

Temperature should be between +5°C and +40°C.

Install closed-cell polyethylene joint backing at 20-30% compression to control the depth of sealant.

A self adhesive bond breaker tape can be used when the joint shape does not allow the use of joint backing.

Priming :

TREMFLEX 25 does not need a primer for most building substrates. However, for new applications field adhesion testing is recommended before commencement of the main installation. PROSYTEC can also provide laboratory substrate adhesion tests at customer request.

Application :

TREMFLEX 25 can be applied by a pneumatic or hand gun.

Cleaning :

Remove excess sealant and smears adjacent to the joint (use masking tape where appropriate).

Equipment may be cleaned with PROSYTEC Brush Cleaner. Cured sealant can only be removed by abrasion.

COLOUR

White, grey, black and bronze.
(Sand in sausages).

PACKAGING

- Cartridge of 310 cm³
- Sausages of 310 cm³
- Sausages of 600 cm³

STORAGE AND SHELF LIFE

- Store in shaded dry conditions between +5 and + 25°C
- Shelf Life :
9 months when stored as recommended in original unopened packaging.

CUSTOMER SERVICE

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

■ **Tel : + 33.1.34.58.57.03**

Technical, health, and Safety data sheets are available :

■ **Internet :**

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

■ **Email :**

prosytec@tremco-prosytec.com

The above information is given in good faith according to our knowledge at the time of publication. Before using, we advise our users to ensure that the product complies with intended use. The product's guarantee is regulated by our sales conditions, professional and legal rules.

Prosytec sas

4 rue Nieupart - B.P. 270 - 78147 Vélizy cedex FRANCE Tél: 33 (0)1 34 58 57 01 - Fax: 33 (0)1 39 46 95 95
Les produits TREMCO sont distribués par PROSYTEC S.A - TREMCO est une marque déposée de TREMCO INC