

TREMCO-illbruck PU 08

A one component, moisture curing, polyurethane adhesive

PRODUCT INFORMATION

Tremco-illbruck PU 08 is a high-quality rapid setting polyurethane based adhesive. It can be used in many industrial and building applications. It is long-term chemically resistant against seawater, weak acids and caustic solutions. The cured adhesive is water resistant according to EN 204

KEY BENEFITS SUMMARY

- Easy to apply
- Very strong bonding due to the thin adhesive layer
- Excellent bonding to numerous materials
- Resistant to weathering and ageing

USAGE/PURPOSE

- Timber floor joists
- Parquetry
- Bonding to brick & concrete
- Bonds to damp surfaces

PACK SIZE

700ml

COLOUR

Cream

PRODUCT CODE

275015

TECHNICAL INFORMATION

| DESCRIPTION | UNIT | VALUE |
|-------------------------------------|-------|--------------|
| Basis | | Polyurethane |
| Curing | | Moisture |
| Skin time | Min | 10 |
| Open time | Min | 8 |
| Full cure¹ | Hours | 24 |
| Tensile strength¹ | MPa | |
| Shear strength¹ | MPa | >1.3 |
| Temperature resistance | °C | -40 to 90 |
| Application temperature | °C | +5 to 35 |

Data measured at 23°C and 50% R.H.

USAGE GUIDELINES

SURFACE PREPARATION

1. The surfaces must be clear, solid, durable and stable
2. Remove loose particles, dust and grease
3. If necessary, moisture the surfaces to be adhered, before applying the foam

METHOD OF APPLICATION

1. Always handle the canister with the valve pointing downwards. The trigger on the gun and the flow adjustment screw can adjust the PU-foam flow. After a few seconds, the foam will collapse to a thin adhesive layer
2. Apply to material to be bonded, adjusting control screw on back of gun

STORAGE

Store in dry cool conditions. Do not expose to temperatures over 25°C for extended periods

SHELF LIFE

12 months when stored as recommended in original unopened containers



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HEALTH & SAFETY PRECAUTIONS

Material Safety Data Sheet (MSDS) must be read and understood prior to use.

TECHNICAL SERVICE

TREMCO has a team of qualified Technical Sales Representatives who provide assistance in the selection and specification of products. For more detailed information or service and advice, call Customer Service on (02) 9638 2755 or fax on (02) 9638 2955.

GUARENTEE/WARRANTY

TREMCO products are manufactured to rigid standards of quality. Any product which has been applied (a) in accordance with TREMCO written instructions and (b) in any application recommended by TREMCO, but which is proved to be defective, will be replaced free of charge. Any information provided by TREMCO in this document in relation to TREMCO's goods or their use is given in good faith and is believed by TREMCO to be appropriate and reliable. However, the information is provided as a guide only, as the actual size and application will vary with application conditions which are beyond our control. TREMCO makes no representation, guarantee or warranty relating to the accuracy or reliability of the information and assumes no obligation or liability in connection with the information. To the extent permitted by law, all warranties, expressed or implied are excluded.