

GENERAL INFORMATION

Description Heavy duty self vulcanizing sealing tapes with a strong self bonding layer (adhesive). The bonding grows stronger with time. Waterproofing: excellent.

Composition

adhesive Compound of an elastomeric modified butyl rubber. (grey color)
backing One side siliconised paper 120µm (white color)
release liner celan

Application

Suitable for seal work in wet areas such as bath rooms; As secondary moisture barrier under ceramic, porcelain or natural stone.

Sizes

| | | |
|--------------------------------|---------|------------|
| <i>standard thickness (mm)</i> | 1.0 | ASTM D3652 |
| <i>standard widths (mm)</i> | 125 | |
| <i>standard lengths (m)</i> | 10 & 15 | |

TECHNICAL DATA

| Characteristics | Value | Test |
|-------------------------|-------------------------------|------------|
| initial tack | immediately / direct | |
| bonding | max. 24h | |
| loop tack | ≥ 33 N | ASTM D6195 |
| peel adhesion 180° | ≥ 11 N/10mm | ASTM D3330 |
| solids | 100% | |
| specific weight | ≥ 1.3 g/cm³ | |
| tensile strength | 23 N/mm² | ASTM D882 |
| elongation at break | 165% | ASTM D882 |
| service temperature | -20°C / +70°C | |
| application temperature | +5°C / +35°C | |
| flammability: | approved according DIN4102 B2 | |

Shelf life / storage

Store in dry, well ventilated room and at a max. temperature +30°C
 store above 40°C may lead to difficulties to remove release liner
 store only in original packed state

Remark

If applied on porous substrates a primer (Acrylic) is strongly recommended.