

## EGOBUTYL 270 BLUMENBAND

is a self-adhesive, manually moldable, plastic putty based on butyl rubber with excellent properties.

### CHARACTERISTICS

#### EGOBUTYL 270 is characterized by the following properties:

aging-resistant · bitumen-free · easy to apply · sound-dampening · odorless · good adhesion and compatibility with most known materials · high water vapor diffusion resistance · high insulation value · long-term durability · solvent-free · non-corrosive · permanently self-adhesive · physiologically safe · plastic · self-welding · immediately functional · environmentally friendly · UV-resistant · dimensionally stable · water-resistant · waterproof · weather-resistant

### APPLICATION AREAS

EGOBUTYL 270 is suitable for fixing floral arrangements and bouquets. Generally suitable for fixing and sealing most known building materials without transferring mechanical forces.

### APPLICATION NOTES

The bonding surfaces must be dry, stable, free of dust and release agents. Adhesion to the substrates occurs purely physically and can be improved by firmly pressing or rolling. EGOBUTYL 270 is easy to use and does not require any special tools for application. Press the required amount of material by hand onto the desired areas. For improved adhesion, please refer to the primer chart. Compatibility with other sealants is only guaranteed when using the EGO products recommended for this purpose.

### NORMS AND TESTS

#### EGOBUTYL 270 complies with the:

##### IVD-Data Sheet:

- No. 5

##### Compatibility:

- with bitumen according to DIN EN 1548

### SUSTAINABILITY

#### VOC Requirements:

- AgBB scheme [loading 0.007m<sup>2</sup>/m<sup>3</sup>]
- French VOC class A+ and KMR regulation



\*Information sur le niveau d'émission de substances volatiles dans l'air intérieur, présentant un risque de toxicité par inhalation, sur une échelle de classe allant de A+ (très faibles émissions) à C (fortes émissions)

### TECHNICAL DATA

Product Properties	Result	based on
Material base sealant	Butyl rubber, Polyisobutylene (PIB)	
Density	approx. 1,8 g/cm <sup>3</sup>	DIN EN ISO 1183-1
Application Temperature	+5 °C to +30 °C	
Temperature resistance	-40 °C to +100 °C	
Shore 00 hardness	approx. 50	DIN EN ISO 868
Compressive strength	> 0,05 N/mm <sup>2</sup>	LAB-01 (based on NF P30-303)
Viscosity	Stable	DIN EN ISO 7390

### AVAILABILITY AND STORAGE

Color	green
Storage	Can be stored lying down, dry, and dust-protected: <ul style="list-style-type: none"> <li>▪ 24 months [at +20°C]</li> </ul> Protect from mechanical damage.

### SAFETY INFORMATION

Complies with	Regulation [EC] No 1907/2006 [REACH]
Not hazardous according to	Regulation [EC] No 1272/2008 [CLP]
Not subject to labeling according to	Regulation [EC] No 1272/2008 [CLP]
Safety instructions	see SDS
Disposal instructions	see SDS

## EGOBUTYL 270 BLUMENBAND

For warnings see EC safety data sheet. The above information is the result of thorough research; previous information is hereby invalidated. Check for yourself whether the product is suitable for your purposes. Our possible liability is limited to the value of our product as such. We cannot accept any liability for indirect damage, in particular for the use or unusability of the product. No one is authorized to make recommendations or assurances on our behalf that go beyond the content of our information sheets.