

PANESPOL

JOINT FILLER FOR PANESPOL PANELS

PRODUCT DESCRIPTION

Fibreglass-reinforced, water-based acrylic filler for filling and sealing PANESPOL panels.

SUPPORTS

- GYPSUM
- PLASTER
- CEMENT
- CONCRETE
- AUTOCLAVED CELLULAR CONCRETE
- BRICK
- STONE
- WOOD
- PANESPOL BOARDS



MAXIMUM THICKNESS PER COAT
10 mm

PROPERTIES AND USES

- FIBREGLASS REINFORCED
- REPLACES FIBREGLASS STRIPS
- SMOOTH-FINISHING WITHOUT FIBRE MIGRATION TO THE SURFACE
- CAN BE APPLIED IN THICK LAYERS (RECOMMENDED UP TO 10 MM)
- EXCELLENT THIXOTROPY
- HIGHLY FLEXIBLE
- EXCEPTIONAL ADHESION

INSTRUCTIONS FOR USE

01. Ready to use product.
02. Apply to clean, dry surfaces, squeezing lightly to fill the joint. Try to not leave any air pockets

ON-SITE APPLICATION

The surface must be sound, clean, damp-free and free of all traces of saltpetre, fungi, microorganism, powder, grease or any type of matter that may prevent good adhesion to the support.

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TECHNICAL CHARACTERISTICS

Density (in accordance w/ITE CI/53-L)	1.40 (paste g/ml)
Fire resistance	D - s2- d0 Combustible
Particle size	200 µm - Medium
pH (in accordance w/ITE CI/18-L)	8.0 - 8.5
Shore C Hardness (in accordance w/ITE CI/22-L)	70
Drying time	24 H
Adhesion (in accordance w/NFT 30606) to concrete, brick, wood and plaster	More than 0.5 MPa
Adhesion (in accordance w/NFT 30606) to concrete painted with acrylic and glyptic paint	More than 0.5 MPa
Storage	12 months
Tools cleaning	With water

FRACTURE TOUGHNESS	
TEMPERATURE	STRENGTH AFTER AGING
23	5.20 mm
-10	2.06 mm

YIELD (in accordance w/ITE CI/62-L)	
FRACTURE WIDTH	GRAMMES APPLIED PER LINEAR METRE
1 cm	60 - 70 grammes of paste/lineal m
2 cm	130 - 140 grammes of paste/lineal m
3 cm	200 - 210 grammes of paste/lineal m

INFORMATION ON DIRECTIVE 2004/42/CE - CATEGORY I1	
VOC LIMIT	VOC CONTENT
140 g/l (2007) - 140 g/l (2010)	40.74 g/l maximum

INFORMATION

PANESPOL line manufacturing process is batch-checked to ensure traceability. The quality control system includes the design of every item, in addition to raw material controls to ensure the uniformity and quality of the end-product.

The use of eco-technology in the manufacturing processes at our facilities enables us to efficiently carry out our work without damaging the environment.

- Non inflammable.
- Avoid contact with skin and eyes.
- Smoking, eating and drinking must be prohibited in the application zone.
- Comply with legislation on safety and hygiene in the workplace.
- Keep product in a dry place, in properly closed, original containers.
- Store containers between 5° C and 35° C.

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FIRST AID – PERSONAL PROTECTION MEASURES

- **INHALATION:** although inhalation does not pose any specific risk, the use of a filter mask is recommended for prolonged use.
- **EYE CONTACT:** remove contact lenses. Wash eyes with plenty of clean cold water for at least 10 minutes, pulling up the eyelids, and seek medical attention. Use protective glasses.
- **CONTACT WITH SKIN:** wash with water and soap or an appropriate skin cleanser. Protective creams may help to protect exposed skin.
- **INGESTION:** if the product is accidentally swallowed, seek immediate medical attention. Do not induce vomiting.

COMMENTS

- For correct use and application of the product, it is essential to read the technical specifications first.
- The data provided in the technical specifications was obtained under normal laboratory conditions using standardised supports. Thus, results may vary depending on the working conditions (support, thickness applied, temperature and humidity).
- The working conditions of the users of our products are beyond our control.
- The product must not be used for any purpose other than those specified. We recommend strict adherence to the usage instructions.
- It is very important that the condition of the support be inspected prior to every application.
- Please read the **SUPPORT PREPARATION** section carefully.
- Use the product within the recommended time limits for storage. Once this period has been exceeded, the product may acquire unfavourable properties.
- Do not mix with other products as the product's technical characteristics will be altered.
- Do not use on non-absorbent surfaces.
- This product is unsuitable for constant immersion in water.
- It allows all types of covering and traditional paint finishes. Do not use epoxy, polyurethanes or any other solvent-based paint, which may damage the finish.
- In case of doubt, test on a small area of plaster prior to painting.
- Do not apply in highly humid conditions.
- Do not apply to surfaces that are frozen, heated, damp or at risk of being rained on.
- It is not advisable to apply this product on old paint that may flake off when the plaster is applied.
- When the product is applied outdoors, it must be protected with a layer of a water-vapour permeable covering.
- Our technical-sales team is at your disposal to help you with any queries that you may have.