

PATTEX SANITARY ANTIMOULD TRANSPARENT PRESSURE PACK

DESCRIPTION

Pattex Sanitary Antimould Transparent Pressure Pack is a acetoxy based, one component ready-to-use silicone sealant particularly intended for use in bathrooms and kitchens. It cures at room temperature to form a flexible, long-lasting, mould resistant seal.

IDH	Packaging type	Size
2751640	Cartridge	200ml

CHARACTERISTICS

- Anti-mould
- Specially formulated for sanitary applications
- Long lasting performance
- Strong adhesion
- Easy to apply, no gun needed
- Transparent

APPLICATION FIELD

Pattex Sanitary Antimould Transparent Pressure Pack is recommended for:

- Sealing joints in bathrooms to ceramic baths, ceramic showers, sinks and toilets
- Sealing connection joints between sanitary equipment and tiling (floor, walls, ceiling)

STANDARDS

- Conforms to ISO 846-B
Microbiological growth: Level 1
- Conforms to EN 15651-3 (CE marking), product type S: sealant for joints in sanitary areas
- EN 15301-1
Reaction to fire: Class E



INSTRUCTIONS FOR USE

Pattex Sanitary Antimold Transparent Pressure Pack Silicone is supplied ready-to-use and can be applied from the original packaging with no special pre-treatment.

Surface preparation

All surfaces must be clean and dry, free from any dust and grease or anything which is likely to impair adhesion of the sealant.

Residues of old sealant or other materials as well as mould on the substrate must be removed completely (if necessary use a silicone remover).

To get best sealing results it is recommended to mask edges of the joints with a tape before application of the sealant mass.

After joint and substrate preparation, if necessary, insert backing rod (closed cell, PE-foam backing rods) to required depth.

Sealant application

Apply sealant ensuring that the seal is completely filled. Smoothing off the seal ensures good contact between the sealant and the bonding surfaces.

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Directly after application, spray the joint with a mild detergent solution (soapy water) and smooth off with an appropriate tool.

Remove any tape immediately before surface skin is formed.

Smooth over any proud sealant edges immediately.

Cleaning tools

Areas soiled with fresh sealant may be cleaned with water.

Any cured sealant can be removed by scraping (e. g. using a razor blade).

Please note

The joint must be cleaned and maintained regularly.

Take care of a good and regular air circulation in the room where the sealant is applied.

Curing speed is depending on temperature, air humidity and on the dimensions of the joint. Low temperatures, low air humidity or large joint dimensions need longer to cure.

TECHNICAL DATA

Before curing

Base	Acetoxy
Odour	Vinegar
Density (ISO 2811-1)	~ 0,99 g/ml
Resistance to flow (ISO 7390)	~ 0 mm

Curing

Skin formation time (+23 °C / 50% RH)	~ 15 min.
Curing speed (+23 °C, 50% RH, cross-section of joint 20x10mm)	~ 2 mm / day
Application temperature	+ 5 °C to + 40 °C (substrate and ambient)

After curing

Shore A hardness (ISO 868)	~ 20
Movement capability (ISO 11600)	12,5%
Temperature Resistance	-30 to +120
Elastic recovery (ISO 7389-A)	~ 95%
Modulus at 100% elongation (ISO 8339-A)	~ 0,40 N/mm ²
Elongation at break (ISO 8339-A)	~ 100%

LIMITATIONS

It is not suitable for use with plastic baths or shower trays.

It cannot be painted.

It is not suitable for use with natural stone.

Do not use It as a glazing sealant, on bituminous substrates or on building materials which might bleed oils, plasticizers or solvents which could attack the sealant.

Not suitable for joints with water pressure or permanent water immersion, e.g. in swimming pools or aquariums or permanently damp areas.

It must not be used for applications in contact with foodstuffs.

It is not suitable for exterior use.

No adhesion to PE, PP, PTFE(Teflon®), PMMA (e.g. acrylic bath tubs). In cases of unknown materials or critical applications adhesions tests are recommended.

STORAGE

18 months from date of production if stored in unopened original cartridges, in dry conditions and protected from direct sunlight at temperatures between +5 and +25.

CHEMICAL RESISTANCE

Resistant to water, seawater, diluted alkalis, diluted acids, cement grout and water diluted detergents.

The product is not recommended for applications with permanent contact with chemicals.

Poor resistance to aromatic solvents, organic acids, concentrated alkalis and concentrated acids, chlorinated hydro-carbons.

In cases of other chemicals contact Technical Services.

COLOURS

Transparent

HEALTH AND SAFETY

Before using the product please see related Material Safety Data Sheet that is available on request.

"The information provided in this Technical Data Sheet (TDS) including the recommendations for use and application of the product are based on our knowledge and experience of the product as at the date of this TDS. The product can have a variety of different applications as well as differing application and working conditions in your environment that are beyond our control. Henkel is, therefore, not liable for the suitability of our product for the production processes and conditions in respect of which you use them, as well as the intended applications and results. We strongly recommend that you carry out your own prior trials to confirm such suitability of our product.

Any liability in respect of the information in the Technical Data Sheet or any other written or oral recommendation(s) regarding the concerned product is excluded, except if otherwise explicitly agreed and except in relation to death or personal injury caused by our negligence and any liability under any applicable mandatory product liability law."