

Parafix Cement Repair

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DESCRIPTION

PARAFIX CEMENT REPAIR is a high quality plasto-elastic repair sealant with coarse grain structure.

APPLICATION

For repairing cracks and filling holes in walls and for repairing joints between bricks and façade masonry. Also appropriate for joints on walls, window sills, etc. Appropriate for all porous surfaces such as structure plaster, stone, concrete, wood, etc. Unsuitable for permanent water immersion. Can be painted once sufficiently cured.

PROCESSING TEMPERATURE

Between +5°C and + 40°C.

SURFACES

All surfaces should be dry, clean and free from dust or grease. When necessary, degrease with **Parasilico Cleaner**, MEK, alcohol or ethanol. If necessary, use a primer. It is recommended that adhesion tests are done to determine the suitability of the product for its application.

TOOLING

If necessary, smooth surface with **DL100**.

CLEANING

With water before it is dry.

COLOURS

Cement grey. Other colours available on request.

LIMITATIONS

PARAFIX CEMENT REPAIR cannot be used for joints that are permanently exposed to water. Protect against frost. Do not apply in case of risk of rain and frost.

SHELF LIFE

18 months if kept in the original packing and stored in cool and dry conditions between +5°C and +25°C (50% relative humidity).

PACKING

12 cartridges of 310 ml / box. – 100 boxes/pallet. With V-nozzle.

METHOD OF USE

PARAFIX CEMENT REPAIR vulcanizes by evaporation of water. As long as less than 90% of the joints are vulcanised, maximum 5% movement is allowed.

SAFETY

Use only in well-ventilated areas. Do not breathe fumes during long periods or in high concentration. Avoid contact with skin. In case of contact with eyes: rinse immediately with plenty of water for 15 minutes or seek medical advice. In case of contact with skin: wash immediately with lots of water (15 minutes) and seek medical advice. Avoid direct contact with food as long as the product is not completely vulcanised. Consult our safety data sheet.

TECHNICAL CHARACTERISTICS

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|------------------------------------|------------------------------|
| Unvulcanised sealant | |
| Basis | Acrylic sealant |
| Appearance | Roughly granulated structure |
| Vulcanisation system | Vaporize, H2O |
| Skimming time (23°C and 50 % R.H.) | 60 min |
| Curing speed (23°C and 65 % R.H.) | 0.5 mm/day |
| Density (ISO 1183) | 1.73 g/ml |
| Vulcanised sealant | |
| Hardness shore (ISO 868) | 18 |
| Elastic recovery (ISO 7389) | < 50% |
| Maximum permissible distortion | 12,5% |
| Modulus at 100% elong. (ISO 8340) | 0,13 N/mm ² |
| % elongation at break (ISO 8339) | > 250 % |
| Temperature resistance | -20°C / +80°C |

This technical data sheet replaces all previous editions. The data on this sheet have been drafted according to the last state of the laboratory data. Technical characteristics can be changed or adapted. We are not responsible in case of incompleteness. Before usage, one needs to ensure that the product is suitable for its application. Therefore, tests are necessary. Our general conditions apply.