Linseed oil putty

Technical data

Basis	Line oils
Consistency	Stable paste
Curing system	Oxidative drying
Density	2,10 g/ml
Maximum allowed distortion (ISO 11600)	5 %
Temperature resistance**	-20 °C → 80 °C
Application temperature	5 °C → 30 °C
Shrinkage	< 5%

* These values may vary depending on environmental factors such as temperature, moisture, and type of substrates. ** This information relates to fully cured product.

Product description

Linseed oil putty is a high quality sealing paste based on linseed oil modified with synthetic resins.

Properties

- Ready for use
- No fragmentation or cracking after curing
- Needs to be overpainted
- No risk for staining on porous substrates (migration of plasticizer).
- Easy toolability

Applications

- Mounting of glass without glazing bead.
- Repairs on existing glazing units that have been performed with oil based putty.
- Installation of glass in greenhouses.

Packaging

Colour: natural, brown, white
Packaging: 500 g and 1 kg plastic buckets

Shelf life

12 months in unopened packaging in a cool and dry storage place at temperatures between +5°C and +25°C.

Substrates

Substrates: wood, concrete, metals
Nature: rigid, clean, dry, free of dust and grease.
We recommend a preliminary adhesion test on any substrate.

Joint dimensions

Minimum: 10 x 10 mm, maximum 20 x 15 mm.

Application method

Repaint the putty within a month to prevent the putty from cracking.
Repainting should be done with a vapor-permeable paint in order not to interrupt the drying process. Protect the putty during hardening against strong sunlight or temperatures above 30°C.
Application method: Finish with a spatula or putty knife.
Cleaning: With water and soap immediately after use.
Finishing: Finish with a spatula or putty knife.
Repair: With the same material.

Health- and Safety Recommendations

Take the usual labour hygiene into account. Consult the packaging label for more information.

Liability

The content of this technical data sheet is the result of tests, monitoring and experience. It is general in nature and does not constitute any liability. It is the responsibility of the user to determine by his own tests whether the product is suitable for the application.

Remark: This technical data sheet replaces al previous versions. The directives contained in this documentation are the result of our experiments and of our experience and have been submitted in good faith. Because of the diversity of the materials and substrates and the great number of possible applications which are out of our control, we cannot accept any responsibility for the results obtained. Since the design, the quality of the substrate and processing conditions are beyond our control, no liability under this publication is accepted. In every case it is recommended to carry out preliminary experiments. Soudal reserves the right to modify products without prior notice.