WILLPUR® SL

Dual-component PU with high mechanical strength, low foam factor and fast reaction time

DESCRIPTION

WILLPUR® SL is a very fast-reacting, foaming, dual-component polyurethane resin with excellent adhesive properties and very rapid strength development.

DETAILS

Properties:

- develops high adhesive forces
- · self-injection due to foaming pressure
- limited foam factor
- high final strength as tough-hard foam
- very resistant to chemical attack
- adaptable injection system with addition of WILLADD® THIX and WILLADD® FAST

Application:

- For grouting under, lifting or fixing solid structures such as foundations, floor slabs, traffic route surfaces
- for consolidating loose rock and soil
- for filling smaller cavities
- for rock consolidation in the area of fault zones
- for the consolidation of coal in mining and heading operations
- for encapsulation of contaminated areas

TECHNICAL DATA

Cure time (20°C)	50 ± 20 (s)
Foam Factor	~ 1,5 - 3,0
Volumetric mixing ratio A:B	1:1

TDS & MSDS available upon request

PACKAGING FORM

Component A: 20 kg
Component B: 24 kg
Component A: 200 kg
Component B: 240 kg
Component A: 1000 kg
Component B: 1200 kg

Other packaging forms upon request



DIPL.-ING. KARL-HEINZ LINDENBAUER

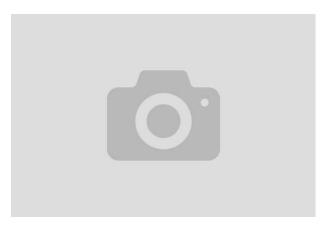
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Sectors

<u>Insulation</u> <u>Industrials</u> <u>Coatings</u>



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