



ZSCHIMMER & SCHWARZ LEFATEX



CHEMISTRY tailor-made



D 17002-1 – ENERGY SAVING

- ▶ Cross-linking and drying at room temperature
- ▶ Achieving a Soft touch
- ▶ Excellent resistance to water and solvents
- ▶ Formaldehyde and APEO free



LEFASOL VD 476/1 – POLYESTER BINDER

- ▶ Improved penetration into PES and PP fibres due to fine nanoparticles
- ▶ 30% reduced material application compared to conventional self-crosslinking acrylics
- ▶ Drying and condensation temperature at 110 - 120°C
- ▶ Thermoplastic - Melting point at 170 - 180°C



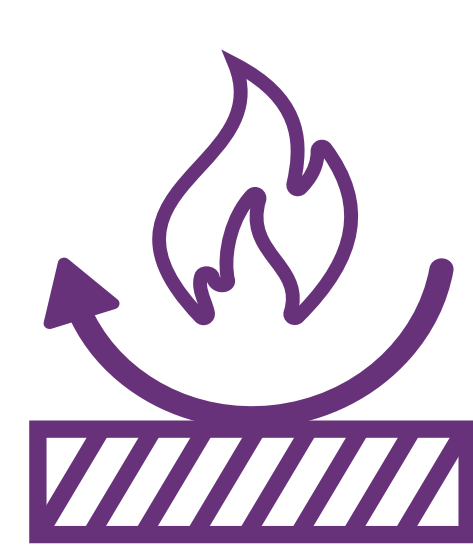
LEFASOL VD 292/2 – CONSTRUCTION MATERIAL

- ▶ Film formation at room temperature
- ▶ Flexible and tack-free film at room temperature
- ▶ Improvement of water impermeability
- ▶ Achieving a flame retardant effect



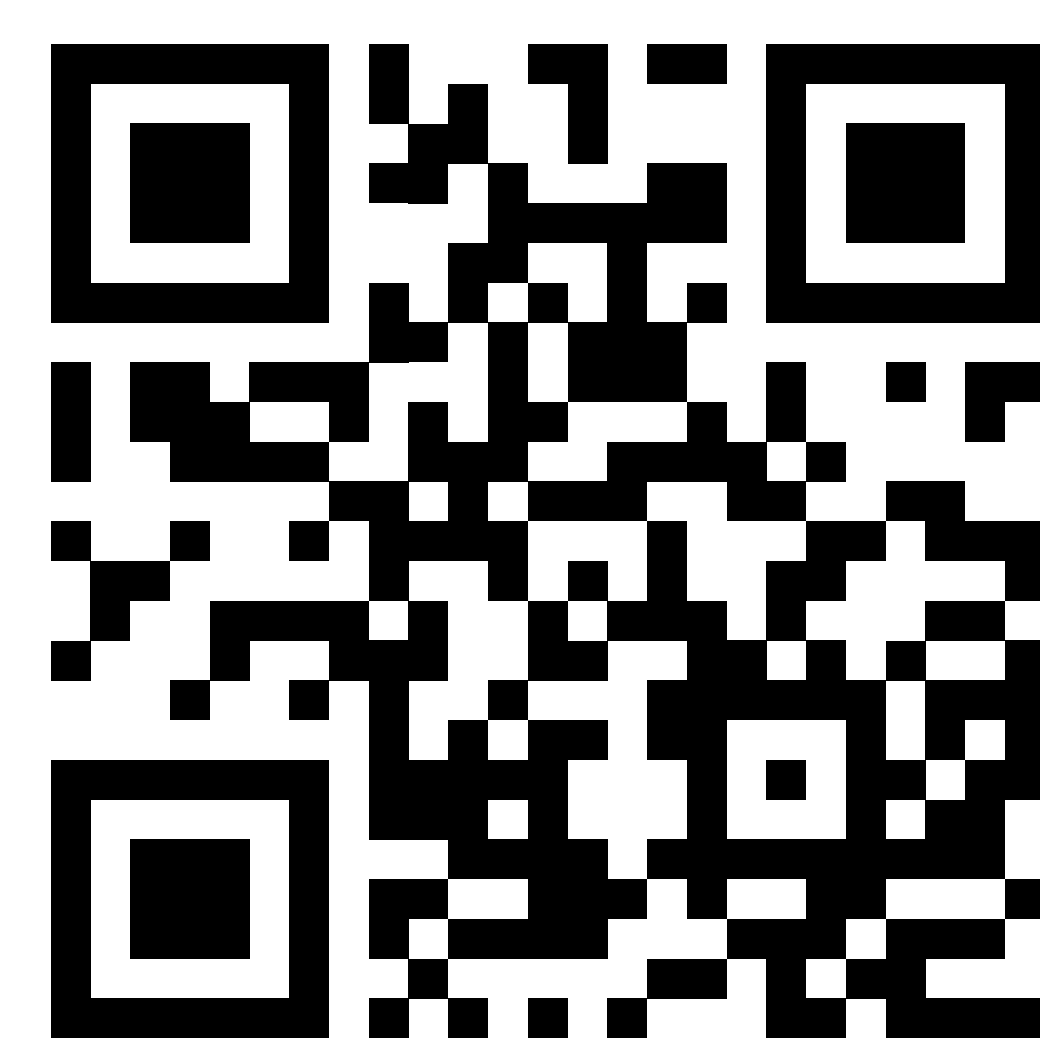
LEFASOL RW 90002-1 – OIL ABSORPTION

- ▶ Waterproof finishing of oil-absorbent materials such as non-woven or paper
- ▶ Finished nonwovens can absorb up to 200% of their own weight in mineral oil
- ▶ Tested at a penetration speed of 1 ml/23 sec and a drip course of 2 mm



LEFASOL F 90003-1 – FLAME RETARDANT

- ▶ Halogen-free flame retardant
- ▶ Yellowing only at temperatures above 180°C
- ▶ Low fogging
- ▶ No effect on the touch
- ▶ Highly compatible with coating compounds and other chemicals



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