

21.3.2011

565/090/2010

ELMICO A/S
Elisabet Norderup Michelson
Sagmoen 100
2223 Galterud
Norway

Reference Test report P 5055-E, date 2008-05-26

SILKO- approval

Finnish Transport Agency's Engineering Structures declares that your product Micorea S3 has been approved to use in SILKO- product file 3.815 as liquid applied waterproofing.

Before applying Micorea S3, the concrete surface shall be sealed with two layer Micopox WP (or Micopox BP + Micopox BC) as following: 1st layer 500 g/m² + scattering of silica sand size 0,7-1,2 mm 1000 g/m² + 2nd layer 600 g/m².

Product characteristics are following:

- Product identification : Approved
- Thickness of waterproofing system: + ¹⁾
- Micro hardness: +
- Water pressure: +
- Water absorption: +
- Crack bridging ability +
- Freeze- thaw resistance: +
- Bond strength to support before and after freeze-thaw resistance: +
- Shear strength: +
- Resistance to perforation: +
- Compalibility with bitumen, water and alcali: +
- Resistance to flow: +

¹⁾ Scale of criterion: + (approved)

This approval is valid maximum 5 years from this date.

Development Manager
Engineering Structures

Jouko Lämsä
Jouko Lämsä

NOTICE

- SILKO- committee
- SILKO- working group: waterproofings and pavements
- J. Huura, Huura Oy

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- J. Lämsä, Ktay
- E. Pursiainen, Ktay
- R. Bärlund, Ktay
- I. Kuulas, Ktay