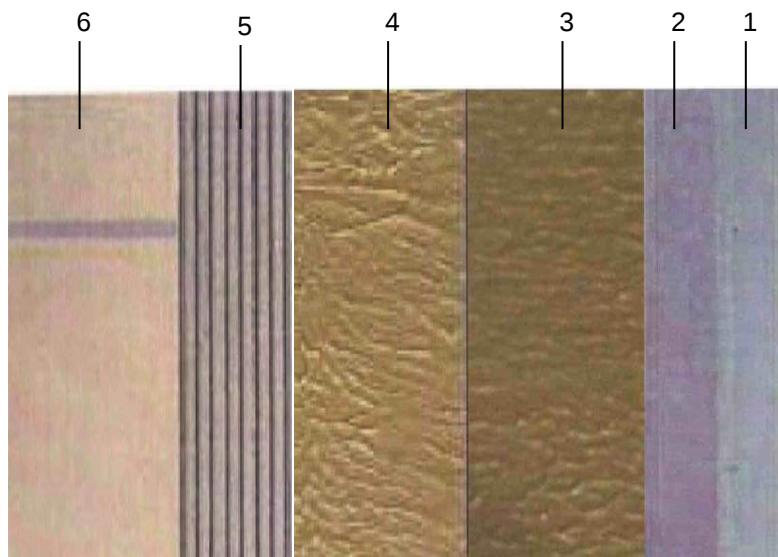




- 1 Substrate
- 2 Primer "FESCON Tartuntapohjuste KP" or "FESCON Primer DSF"
- 3 1st layer "FESCON WS"
- 4 2nd layer "FESCON WS"
- 5 Adhesive
FESCON Saneerauslaasti VSL
FESCON Saneerauslaasti ILL
FESCON Saneerauslaasti SL
FESCON Pikasaneerauslaasti QL
- 6 Tiles (not part of the kit)

Minimum layer thickness of the waterproofing sheet 0.5 mm

Level of use categories according to ETAG 022 with relation to:

Use category related to BWR 3	IA2, S/W3
Crack bridging ability	category 1: 0.4 mm
Bond strength	category 2: ≥ 0.5 MPa
Joint bridging ability	category 2: watertight
Water tightness around penetrations	category 2: watertight
Resistance to water	category 2: ≥ 0.5 MPa
Resistance to alkalinity	category 2: ≥ 0.5 MPa

Performance of the product:

Working life	25 years
Reaction to fire acc. to EN 13501-1	class E
Statement on dangerous substance	see section 3.3
Water vapour diffusion resistance factor	
FESCON Tartuntapohjuste KP with FESCON WS (1000 g/m ²) 23 °C – 50/93 % r.h.	$s_d = 2,3$ m
FESCON Primer DSF (460 g/m ²) with FESCON WS (1000 g/m ²) 23 °C – 75/100 % r.h.	$s_d = 79$ m
Water tightness acc. to EN 13967	watertight
Scratch resistance	not relevant acc. ETAG 022-1
Resistance to mechanical wear	not relevant acc. ETAG 022-1
Cleanability	not relevant acc. ETAG 022-1
Reparability	reparable
Slipperiness	npa
Applicability	applicable
Resistance to temperature	category 2: $\geq 0,5$ MPa

FESCON WS System
FESCON Oy

System built-up, levels of use categories and performances of the product

Annex A1