



19

LIP Bygningsartikler A/S
Industrivej 16, 5580 Nr. Åby, Danmark

LIP Foliesystem Watertight covering kit

DoP No. 5003

Reaction to fire	F
Release of dangerous substances	No dangerous materials
Vapour permeability	RH 100 → 75 %: sd = 110 m and equivalent $Z_v = 4.121.611$ s/m RH 93 → 50 %: sd = 75 m and equivalent $Z_v = 2.810.190$ s/m
Water tightness	Watertight according to EN 1928 method B
Crack bridging ability	Assessment category 2: Crack width 0,75 mm
Bond strength	
Joint bridging ability	Category 2
Water tightness around penetrations	Category 2
Joint strength	Joint parallel to MD: 190 N Joint transverse to MD: 180 N
Flexibility	No cracking or other surface deterioration visible
Dimensional stability	Longitudinal (MD): $\dot{X}\Delta L = -0,9\%$ Transverse (CMD): $\dot{X}\Delta L = 0,0\%$
Resistance to temperature	Pass
Resistance to water	Pass, Category 3 (≥ 0.5 MPa)
Resistance to alkalinity	Pass
Thickness	Thickness of the membrane: 0.58-0,76 mm
Applicability	Applicable

ETA-16/0182

Watertight covering kit for wet room floors and walls based in flexible sheets

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EAD 030436-00-0503