

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 \rightarrow 75 %: sd = 110 m and

equivalent Zv= 4.121.611 s/m RH 93 \rightarrow 50 %: sd = 75 m and equivalent Zv = 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 Category 2

penetrations

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 of the membrane: 0.58-0,76

mm

Applicability Applicable

ETA-16/182 of 2023-05-15

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

1073CPR-147-3 ETAG 022-2