

Technical Data Sheet

Properties	Method	Unit	Value
Type			Low density polyethylene film extruded from regranulates
Name			transparent - ecoclair - ecomix - recyfol
Description			Flexible sheets for waterproofing type A
Application			Waterproof plastic membranes against moisture
Thickness ¹	EN 1849-2	mm	0,035 - 0,250
Width ²	EN 1849-2	mm	1.500 - 6.000
Length ³	EN 1849-2	m	> 10
Density	EN ISO 1183	g/cm ³	0,92
Water tightness ⁴	EN 1928	2 kPa	conform
Reaction to fire	EN 13501-1		F
Tensile strength Machine (MD)	EN 12311-1	MPa	>0,21
Tensile strength Trans (TD)	EN 12311-1	MPa	>0,12
Resistance to tearing Machine (MD)	EN 12310-1	N	>15
Resistance to tearing Trans (TD)	EN 12310-1	N	>12
Static Resistance to concrete - 25 kg	EN 12730		No perforation
Impact resistance to alu	EN 12691	mm	≥ 1.500 mm
Overlapping flaps	EN 12317-2		NPD



[1] Testing method EN 1849-2; tolerance +/- 10%

[2] Testing method EN 1849-2; tolerance +/- 5%

[3] Testing method EN 1849-2; tolerance +/- 5%

[4] The results of the water tightness only apply to the film, not to the overlapping flaps.