Product data sheet

Technical data according to annex ZA.1 of the standard UNE-EN 13707

Trade name	Certificate number: 0099/CPD/A85/0005 UNE-EN 13707 Year commencement of CE marking: 2006
Texself AL 1,5 mm	

Self-adhesive, elastomeric SBS bitumen-based waterproofing membrane unreinforced with an embossed aluminium foil finish
Upper finish: Aluminium
Underside finish: Release film
Dimensions: 20 x 1 m

Application: Self-adhesive bonding

Full information on CE marking:

CHARACTERISTICS	Test Method	Unit	Texself AL 1,5 mm
External fire behaviour	ENV 1187	-	--
Fire reaction	EN 13501-1:2002 (EN ISO 11925-2)	-	E
Watertightness	EN 1928:2000 (A)	-	Pass
Tensile properties: maximum tensile strength (L x T)	EN 12311-1	N/50 mm	170 ± 50 170 ± 50
Tensile properties: elongation (L x T)	EN 12311-1	%	3 ± 2 3 ± 2
Root penetration resistance	EN 13948	-	NE
Static load resistance	EN 12730 (A)	kg	PND
Impact resistance	EN 12691:2006	mm	PND
Tear strength (nail) (L x T)	EN 12310-1	N	NE
Joint peel resistance	EN 12316-1	N/50 mm	100 ± 50
Joint shear resistance (L x T)	EN 12317-1	N/50 mm	NE
Artificial ageing by long-term exposure to high temperature	EN 1296 12 sem/weeks	EN 1109 / 1110	PND
Artificial ageing by long term exposure to the combination of UV radiation, high temperature and water	EN 1297	EN 1850-1	PND
Flexibility at low temperature	EN 1109	ºC	≤ -15
Hazardous substances	--	--	PND

OTHER CHARACTERISTICS	Test Method	Unit	Value
Visible defects	EN 1850-1	-	Pass
Length	EN 1848-1	m	≥ 20
Width	EN 1848-1	m	≥ 0,985
Straightness	EN 1848-1	-	Pass
Compound per area unit	EN 1849-1	kg/m²	--
Thickness	EN 1849-1	mm	1,5 ±0,2
Watertightness after stretching at low temperature	EN 13897	%	--
Dimensional stability	EN 1107-1	%	PND
Form stability under cyclic temperature change	EN 1108	mm	--
High temperature flow resistance	EN 1110	ºC	≥ 80
Granule adhesion	EN 12039	%	NE
Water vapour transmission properties	EN 1931	µ	???

NE - Not relevant, NPD - No performance determined

Code: 12460020

TEXSA, SA - C/ Ferro, 7 - Polig. Can Pelegrí - 08755 - Castellbisbal - Barcelona (Spain)