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Bituminous Waterproofing Membranes Co.
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PRODUCT DATA SHEET



EC 2000

TS EN 13707- TS EN 13969

Document number :PDS-116-04

Publication Date :05th,Sept.2012 Revision date : 23th.May.2018

PRODUCT DESCRIPTION	Plastomeric modified bituminous waterproofing membrane.			
USAGE	Used as underlay and intermediate layer to waterproof terraces and roofs. It can also be used for damp proofing of undergrounds, basements and walls. (Type A)			
APPLICATION METHOD	Torching. Please refer to application booklet.			
TOP SURFACE	Polyethylene Film			
BOTTOM SURFACE	Polyethylene Film			
COATING TYPE	Fiberglass			
STORAGE	Rolls to be stored upright and away from heat.			
ECOLOGICAL DATA	Can be used in natural atmosphere			
TEST	METHOD	UNIT	TOLERANCE	VALUES
Visible defects	TS EN 1850-1	-	-	NONE
Length	TS EN 1848-1	m	-0,03	15
Width	TS EN 1848-1	m	-0,02	1
Straightness	TS EN 1848-1	-	-	PASS
Unit Weight	TS EN 1849-1	kg/m ²	±%10	2
Watertightness	TS EN 1928 (method A 10kPa) / (method A 10kPa)	-	-	PASS
Reaction to fire	TS EN 13501-1	class	-	E
Water vapour transmission properties	TS EN 1931	-	min.	20.000
Tensile Strength (Longitudinal)	TS EN 12311-1	N/50mm	-%10 ; +%50	300
Elongation at break (Longitudinal)	TS EN 12311-1	%	(-0 ; +2)	2
Tensile Strength (Transverse)	TS EN 12311-1	N/50mm	-%10 ; +%50	200
Elongation at break (Transverse)	TS EN 12311-1	%	(-0 ; +2)	2
Flexibility at low temperature	TS EN 1109 (top surface)	°C	min.	0
	TS EN 1109 (bottom surface)	°C	min.	0
Artificial Ageing	TS EN 1296 / TS EN 1928 (Method B 60kPa)	-	-	PASS
Resistance to Impact	TS EN 12691	mm	1000	PASS
Dimensional Stability	TS EN 1107-1	%	max.	0,6
Resistance to static loading	TS EN 12730	kg	min.	NPD
Resistance to tearing (Longitudinal)	TS EN 12310-1	N	±30%	100
Flow resistance at elevated temperature(<2mm)	TS EN 1110	°C	min.	110
Resistance to chemicals	TS EN 1847 / TS EN 1928 (Method B 60kPa)	-	-	PASS
Dangerous substances	Doesn't contain asbestos or coal tar constituents.			

NPD = (No performance defined)

* For information and advice on the safe handling, storage and disposal of chemical products, users shall refer to the most recent Material Safety Data Sheet

The manufacturer serves the right to modify, at any time, the characteristics of its products

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