



PRODUCT DATA SHEET

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Bituminous Waterproofing Membranes Co.
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TS EN 13707

POLİROOF SA MB 50 CM

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PRODUCT DESCRIPTION	Polimeric modified bituminous waterproofing membrane.			
USAGE	Used as the last layer and shingle layer an covering roofs.			
APPLICATION METHOD	Sub-surface siliconized film peeled off and the product is applied directly to the surface. Please refer to application booklet.			
TOP SURFACE	Mineral			
BOTTOM SURFACE	Self adhesive layer / Siliconized film			
COATING TYPE	Polyester			
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	10
Width	TS EN 1848-1	m	-0,02	0,5
Thickness	TS EN 1849-1	mm	±0,2	3,3
Tensile Strength (Longitudinal)	TS EN 12311-1	N/50mm	-%10 ; +%50	450
Elongation at break (Longitudinal)	TS EN 12311-1	%	(-0 ; +20)	25
Tensile Strength (Transverse)	TS EN 12311-1	N/50mm	-%10 ; +%50	350
Elongation at break (Transverse)	TS EN 12311-1	%	(-0 ; +20)	25
Resistance to tearing (Longitudinal)	TS EN 12310-1	N	±30%	120
Flexibility at low temperature	TS EN 1109 (top surface)	°C	min.	-5
	TS EN 1109 (bottom surface)	°C	min.	-5
	Artificial aging (EN 1296)	°C	(-0 ; +10)	-5
Flow resistance at elevated temperature(<2mm)	TS EN 1110	°C	min.	110
	Artificial aging (EN 1296)	°C	(-10 ; +0)	110
Adhesion of granuls	TS EN 12039	%	max.	30
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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