



# PRODUCT DATA SHEET

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Bituminous Waterproofing Membranes Co.  
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TS EN 13707

## POLİROOF SA MB 50 CM

Document number :PDS-132-0

Publication Date :01th,Jan.2013 Revision date : 01th,Jan.2013

<b>PRODUCT DESCRIPTION</b>	Polimeric modified bituminous waterproofing membrane.			
<b>USAGE</b>	Used as the last layer and shingle layer an covering roofs.			
<b>APPLICATION METHOD</b>	Sub-surface siliconized film peeled off and the product is applied directly to the surface. Please refer to application booklet.			
<b>TOP SURFACE</b>	Mineral			
<b>BOTTOM SURFACE</b>	Self adhesive layer / Siliconized film			
<b>COATING TYPE</b>	Polyester			
<b>STORAGE</b>	Rolls to be stored upright and away from heat.			
<b>ECOLOGICAL DATA</b>	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	-%0 ; +%30	450
Elongation at break (Longitudinal)	TS EN 12311-1	%	(-0 ; +20)	25
Tensile Strength (Transverse)	TS EN 12311-1	N/50mm	-%0 ; +%30	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	-	-	-	NONE

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

BF/14-17-0