



www.btm.co

Bituminous Waterproofing Membranes Co.
Kemalpaşa Org. San. Bölgesi Mah. Gazi Bulvarı. No:
152 Kemalpaşa / İZMİR / TURKEY
Tel:+90 0232 877 04 02 (8 line)
Fax: +90 0232 877 04 10

PRODUCT DATA SHEET



TS EN 13707

ELASTOSELF MD AL

Document number :PDS-141- 4
Publication Date :05th,Jan.2009 Revision date : 23th.May.2018

PRODUCT DESCRIPTION	Elastomeric modified bituminous waterproofing membrane.				
USAGE	Used for water proofing of terraces and roofs				
APPLICATION METHOD	Self-adhesive				
TOP SURFACE	Aluminum Foil				
BOTTOM SURFACE	Siliconized film				
REINFORCEMENT 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	20	
Width	TS EN 1848-1	m	-0,02	1	
Thickness	TS EN 1849-1	mm	min.	1,5	
Tensile Strength (Longitudinal)	TS EN 12311-1	N/50mm	-%0 ; +%50	500	
Elongation at break (Longitudinal)	TS EN 12311-1	%	(-0 ; +20)	25	
Tensile Strength (Transverse)	TS EN 12311-1	N/50mm	-%0 ; +%50	300	
Elongation at break (Transverse)	TS EN 12311-1	%	(-0 ; +20)	25	
Flexibility at low temperature	TS EN 1109 (top surface)	°C	min.	-15	
	TS EN 1109 (bottom surface)	°C	min.	-15	
	After Artificial Aging (EN 1296)	°C	(-10 ; +0)	-15	
Flow resistance at elevated temperature	TS EN 1110	°C	min.	100	
	After Artificial Aging (EN 1296)				
Watertightness	TS EN 1928 (Methot A 10 Kpa)	-	-	PASS	
External Fire Performance	ENV 1187 13501-5	EN	Class	-	Broof
Reaction to fire	TS EN 13501-1		Class	-	E
Tear Resistance	TS EN 1210-1			±30%	100
Dimensional Stability	TS EN 1107-1	%	max.		0,6
Determination of form stability under cyclical temperature changes	TS EN 1108	-	-		NDP
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

BF/14-17-0