

COMPOSITION	Plastomeric bitumen ; Petroleum bitumen modified by the addition of polyolefin or polyolefin copolymer compound.			
APPLICATION AREA	General purpose waterproofing,roofs,terraces,walls and floors. A - Tip T			Tip
APPLICATION	Torchable only			
UPPER SURFACE COATING	Polyethylene film			
LOWER SURFACE COATING	Polyethylene film			
REINFORCEMENT	Polyester			
STORAGE	Protect direct sun light.Keep rolls in upright position.			
ECOLOGY	No specific hazards for human and enviromental under normal use conditions.			
TEST	METHOD	UNITS	TOLERANCE	VALUE
VISIBLE DEFECTS	TS EN 1850-1	-	-	PASS
LENGTH	TS EN 1848-1	m	(-0,03)	10
WIDTH	TS EN 1848-1	m	(-0,02)	1
STRAIGHTNESS	TS EN 1848-1	-	-	PASS
THICKNESS	TS EN 1849-1	mm	± 0,2	4
WATERTIGHTNESS	TS EN 1928 (method B 10 kPa)	-	-	PASS
	TS EN 1928 (method B 60 kPa)	-	-	PASS
REACTION TO FIRE	TS EN 13501-1	CLASS	-	E
JOINT STRENGTH	TS EN 12317-1	N/50mm	(± %30)	850
WATER VAPOUR TRANSMISION	TS EN 1931	-	min	20000
TENSILE STRENGTH (longitudinal)	TS EN 12311-1	N/50mm	(-%0 ;+%50)	800
ELONGATION AT BREAK (longitudinal)	TS EN 12311-1	%	(-0 ;+20)	35
TENSILE STRENGTH (transversal)	TS EN 12311-1	N/50mm	(-%0 ;+%50)	600
ELONGATION AT BREAK (transversal)	TS EN 12311-1	%	(-0 ;+20)	35
RESISTANCE TO IMPACT	TS EN 12691 (method A)	mm	min	550
RESISTANCE TO STATIC LOADING	TS EN 12730 (method A)	kg	min	5
	TS EN 12730 (method B)	kg	min	15
RESISTANCE TO TEARING (longitudinal)	TS EN 12310-1	N	(± %30)	200
RESISTANCE TO ROOT PENETRATION	TS EN 13948	-	-	PASS
DIMENSIONAL STABILITY	TS EN 1107-1	%	max	0,6
FLEXIBILITY AT LOW TEMPERATURE	TS EN 1109	°C	max	-10
FLOW RESISTANCE AT ELEVATED TEMPERATURE	TS EN 1110	°C	min	120
ARTIFICIAL AGEING BEHAVIOUR	TS EN 1296 / TS EN 1928 (method B 60 kPa)	-	-	PASS
DURABILITY AGAINST CHEMICAL	TS EN 1847 / TS EN 1928 (method B 60 kPa)	-	-	PASS
DANGEROUS SUBSTANCES	-	-	-	NONE