



COMPOSITION	Corrugated bitumen sheets are produced using an intimate and homogeneous mixture of organic fibres and bitumen.			
APPLICATION	Corrugated bitumen sheets are used on the roofs and wall cladding elements.			
APPLICATION METHOD	Fixed with special nails.			
SURFACE OF THE SHEETS	Coated with inorganic pigments.			
STORAGE	Stacked and transported on palettes			
ECOLOGY	No specific hazards for human and environment under normal conditions.			
TEST	METHOD	UNIT	TOLERANCE	TARGET VALUE
VISIBLE DEFECTS	TS EN 534	-	-	CONFORM
LENGTH	TS EN 534 7.1.1	cm	(+1%, -0,2%)	200
WIDTH	TS EN 534 7.1.2	cm	(± 2%)	95
THICKNESS	TS EN 534 7.1.3	mm	(± 10%)	3,1
HEIGHT OF CORRUGATIONS	TS EN 534 7.1.4	mm	(± 6%)	40
PITCH OF CORRUGATIONS	TS EN 534 7.1.5	mm	(± 3%)	95
SQUARENESS	TS EN 534 7.1.6	mm/m	max	4
BENDING UNDER DOWNWARD LOAD (1/200)	TS EN 534 7.2.1	N	FOR 3,1 mm min	1400
IMPACT STRENGTH	TS EN 534 7.2.2	-	-	CONFORM
TEARING STRENGTH	TS EN 534 7.2.3	N	min	200
	TS EN 534 7.4.1 (AFTER AGEING)	N	min	200
WATER IMPERMEABILITY	TS EN 534 7.3.1	-	-	CONFORM
	TS EN 534 7.4.2 (AFTER AGEING)	-	-	CONFORM
PROPORTION OF BITUMEN	TS EN 534 7.3.2	%	min	40
MASS	TS EN 534 7.3.3	kg/m ²	(± 10%)	3,42
BITUMEN HOMOGENITY	TS EN 534 7.3.4	cm ²	max	1
WATER ABSORPTION 24 h	TS EN 534 7.3.5	%	max	20
THERMAL COEFFICIENT	TS EN 534 7.4.3	K	max	100X10 ⁻⁶ /K
REACTION TO FIRE	EN 13501.1	CLASS	-	E