PRODUCT DATA SHEET

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CE

TS EN 534

AQUALINE

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PRODUCT DESCRIPTION	Bitumen Corrugated Sheets
USAGE	Used for waterproofing of pitched roofs and/or wall cladding.
APPLICATION METHOD	Mechanically fixed by special nails. Please refer to application booklet.
STORAGE	Keep the bundles from direct sunlight
ECOLOGICAL DATA	Category S- Used a lot of climatic conditions.

TEST	METHOD	UNIT	TOLERANCE	VALUES
Length	TS EN 534	mm	+%1 , -%0	2000
Width	TS EN 534	mm	±%2	930
Thickness	TS EN 534	mm	±%10	2,2
Height of Corrugations	TS EN 534	mm	±%6	36
Pitch of Corrugations	TS EN 534	mm	±%3	93
Squareness	TS EN 534	mm/m	Max.	4
Bending Under Downward Load	TS EN 534	N/m^2	Min.	700
Impact strength (Type S:250 mm height)	TS EN 534	-	-	PASS
Tearing Strength	TS EN 534	N	Min.	150
Water Impermeability(48 hours)	TS EN 534	-	-	PASS
Bitumen Content	TS EN 534	%	Min.	40
Homogeneity of product	TS EN 534	-	-	PASS
Water Absoption	TS EN 534	%	Max.	20
Tearing Strength after freeze/thaw ageing	TS EN 534	N	Min.	150
Water Impermeability after freeze/thaw ageing	TS EN 534	-	-	PASS
Thermal Coefficient	TS EN 534	1/K	Max.	$100x10^{-6}$
Reaction to fire	TS EN 11925-2	-	-	E

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