

Prestige Compact

EN 544:2011

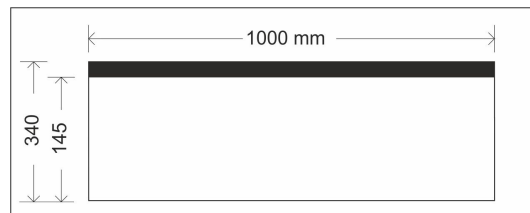


Description:

Bituminous shingle, with double glass fiber reinforcement and protected by copper foil.

Application:

Application on pitched roofs, with a slope between 5° and 85°. Installation temperature above +10°C. Always check the adhesion of the pads or of the shingle at the end of the installation.



GENERAL INFORMATION

	Norm	Unit of Measure	Value	Tolerance
Bitumen Type / Compound Type			Oxidized Bitumen	
Length	EN 544	mm	1000	±3
Width	EN 544	mm	340	±3
Thickness	-	mm	4.7	±10%
Exposed Area	-	mm	290	-
Foil Thickness	-	µm	70	±3
Adhesion System			Bituminous Mastic Strip on the Upper Edge	

PHYSICAL-CHEMICAL PROPERTIES

	Norm	Unit of Measure	Value	Tolerance
Weight (Finished Product)	-	kg/m ²	8,28	±10%
Bitumen per Single Layer	EN 544	g/m ²	>3000	-
Tensile Strength MD/CMD	EN 12311-1	N/50mm	> 1275 / >1275	-
Resistance to Tearing (Nail Shank Method)	EN 12310-1	N	>200	-
Water Absorption	EN 544	%	<1	-
Flow Resistance, at 90°C	EN 1110	mm	<1	-
Peeling Resistance	EN 544	N/cm	>5	-

FIRE BEHAVIOR

	Norm	Unit of Measure	Value	Tolerance
External Fire Resistance	EN 13501-5 / EN 1187		Roof (t1)	
Reaction to Fire	EN 13501-1 / prEN ISO 11925-2		C, s2, d0	

PACKAGING

	Norm	Unit of Measure	Value	Tolerance
Type			Corrugated Cardboard	
Shingles per Bundle			14	
m ² /Bundle			4.06	
m ² /Pallet			194.88	
Pallet Weight (Standard Packaging)		Kg	1430 - 1840	

Safety:

The material is free of asbestos, tar compounds and other dangerous substances.

Storage:

Store pallets in closed warehouses, away from heat sources and direct sunlight. Store in the original packaging. Do not stack pallets.

Other information:

The characteristics expressed refer to the standard production. Tegola Canadese reserves the right to update the technical data sheets without notice. Further information on installation available on www.tegolacanedese.com.

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