

Prestige Ultimetal HD – Roofing Shingles

Rev.: 01/05/2025

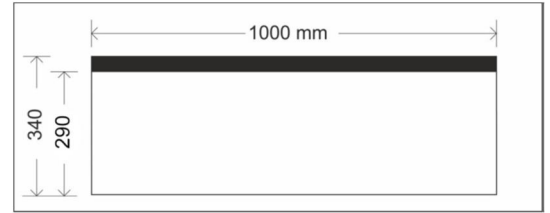
Description:

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

EN 544:2011 

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.



TECHNICAL DATA SHEET:

GENERAL INFORMATION:

Characteristics	Norm	UoM	Value	Tolerance
Bitumen Type / Compound Type			Oxidized Bitumen	
Length	EN 544	mm	1000	±5
Width	EN 544	mm	340	±5
Thickness	-	Mm	4.7	±10%
Exposed Area	-	Mm	290	-
Foil Thickness	-	Mm	300	±10%

PHYSICAL-CHEMICAL PROPERTIES

Weight (Finished Product)	-	kg/m ²	8.5	±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	-
Resistance to UV Radiation	EN 1297	Visual	Pass	-
Flow Resistance, at 90°C	EN 1110	mm	<1	-
Peeling Resistance	EN 544	N/cm	>5	-

FIRE BEHAVIOR

External Fire Resistance	EN 13501-5 / EN 1187		Broof (t1)	
Reaction to Fire	EN 13501-1 / prEN ISO 11925-2		C, s2, d0	

PACKAGING

Type			Corrugated Cardboard	
Shingles per Bundle			14	
m ² /Bundle			4.06	
m ² /Pallet			194.88	
Pallet Weight (Standard Packaging)		Kg	1430 - 1840	

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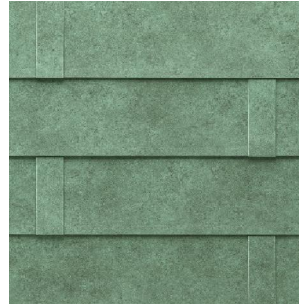
Available Colors:



Corten



Slate



Verdigris



Natural

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 is available on www.tegolacanedese.com.