

# Prestige Compact Plus – Roofing Shingles

Rev.: 01/5/2025

## Description:

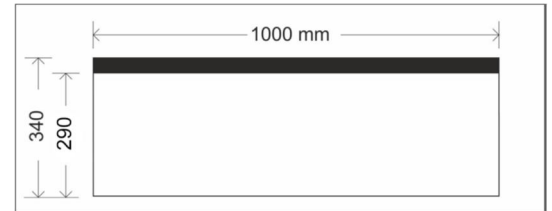
Bituminous shingle, with double glass fiber reinforcement and protected by copper foil.



## 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.

EN 544:2011 



## TECHNICAL DATA SHEET:

### GENERAL INFORMATION:

Characteristics	Norm	UoM	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		Mm	70	±3
Adhesion System			Bituminous Mastic Strip on the Upper Edge	

### PHYSICAL-CHEMICAL PROPERTIES

Weight (Finished Product)	-	kg/m <sup>2</sup>	8.28	±10%
Bitumen per Single Layer	EN 544	g/m <sup>2</sup>	>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

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 <sup>2</sup> /Bundle			4.06	
m <sup>2</sup> /Pallet			194.88	
Pallet Weight (Standard Packaging)		Kg	1430 - 1840	

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## 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](http://www.tegolacanedese.com).