

For the construction product	<b>Nailing Plate (Flat Connector)</b>
1. Unique Identification code for product type:	PI07/00, PI07/01, PI07/02, PI07/03, PI08/00, PI12/05, PI12/06
2. Intended use of construction products:	For Structural Timber Products
3. Manufacturer:	Prachi International Shed No.7-10, Nepco Bevel Gear Complex 20/4, Mathura Road, Faridabad-121 001, Haryana, India
4. Authorised Representative:	N/A
5. System of AVCP:	2+
6. Harmonised Standard:	EN 14545 : 2008
Notified Body:	Element Material Technology Rotterdam B.V.
Certificate Number:	2812-CPR-1158

**7. Declared performance:**

Essential Characteristics	Performance							Harmonized technical specification
<b>Range</b>								
Model Number	PI07/00	PI07/01	PI07/02	PI07/03	PI08/00	PI12/05	PI12/06	
<b>Mechanical Strength &amp; Stiffness</b>								
Characteristic Yield Strength (N/mm <sup>2</sup> )	250	250	250	250	250	250	250	IS 2062 E250 Equivalent to EN 10025-2
Elongation	23	23	23	23	23	23	23	
<b>Durability</b>								
Material	Pre-Galvanized Mild Steel IS 277 Equivalent to EN 10346							
Corrosion Protection	<b>Surface Finish</b>		<b>Reference</b>		<b>Standard</b>	<b>Thickness</b>		
	None (Stainless steel)		Self-Color					
	Zinc Electro Plating		White Zinc Plating		EN 2081	Fe/Zn 12c		
			Yellow Zinc Plating					
			Galvanized Zinc Plating					
	Zinc Plating + Powder Coating		Black Powder Coating		EN 2081	Fe/Zn 5c + 50 Micron Powder Coating		
			White Powder Coating					
Brown Powder Coating								
Hot Dip Galvanizing		Hop Dip Galvanizing		EN 1461	55 microns			
Zinc Flakes Coating		Magni Coating		EN ISO 10683	5-10 micron			

The performance of the product identified above is in conformity with the set of declared performance. This Declaration of Performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

(Name and Function)

01/01-2024

(Place, Date, Signature):

