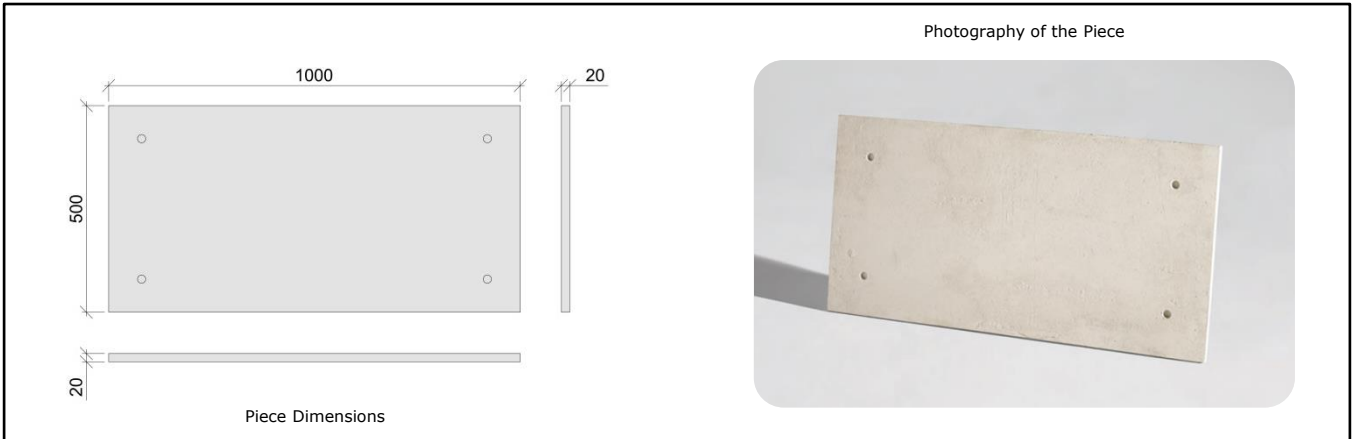


HANDO PLUS 1000x500x20

units: mm



Product characteristics and package		Technical Specifications	
Available Colors			
	HP 28	HP 29	HP 28 GR
			HP 29 GR
Product Type	Flat Elements	Product Classification	EN 14618 Concrete Coating
sqm/Wodeen Box*	20 m ²	Surface Quality	EN 14617-16 Visual Inspection
sqm/item	0,5 m ²	Dimensions and Geometry	EN 14617-16 Tolerances ± 5 mm
Items/sqm	2 units	Maximum Water Absorption	EN 14617-1 ≤ 8 %
Items/Box	40 units	Average Apparent Density	EN 14617-1 2200 ±50 kg/m ³
Average weight/sqm	44 kg	Frezze/Thaw Resistance Flexural Strength (after 25 cycles)	EN 14617-5 EN 14617-2 Pass No Change
Average weight/Item	22 kg	Thermal Shock Resistance Flexural Strength (after 20 cycles)	EN 14617-6 EN 14617-2 Pass No Change
Average weight/Wodeen Box*	880 kg	Minimum Flexural Strength	EN 14617-2 7 MPa
		Compressive Strength Class Minimum Compressive Strength	EN 206 EN 12390-3 C30/37 ≥ 37 N/mm ²
		Water Absorption by Capillary	EN 772-11 ≤ 1 g/(m ² .s)

*Wodeen Box - Size 1100x1100x700 mm

Approved Vitor Silva	Elaborate Joana Ferreira	Ref. ^a PTDS HAN_002	Date 30/01/2020
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