ACIMENTEIRADOLOURO

PRODUCT TECHNICAL DATA SHEET

TEIRA Flat Elments and Corners

Units: mm

Piece Photo







Thickness ≈ **20/65 mm**
Piece Dimensions - Flat Elements (30cm² a 625cm²)

Thickness ≈ **20/65 mm**
Piece Dimensions - Corners(variable)

Given the characteristics of aggregates and their photographic reproduction, there may be slight variations in particle size and tone.



Product characteristics and package

Colors Available

T 08 
T 46 
T 47 
T 51 
T 52 

Product Type	**Flat Elements**	**Corners**
Quantity per Pallet	18 sqm	45 lm
Quantity per Box	0,60 sqm	1,50 lm
Boxes/Pallet	30 Boxes	30 Boxes
Average weight/sqm	50 kg	20,7 kg
Average weight/Box	30 kg	27 kg
Average weight/Pallet	954 kg With Pallet	962 kg With Pallet

Technical Specifications

Product Classification	EN 14618	Concrete Coating
Surface Quality	EN 14617-16	Visual Inspection
Dimensions and Geometry	EN 14617-16	Tolerances ± 5 mm
Maximum Water Absorption	EN 14617-1	≤ 10 %
Average Apparent Density	EN 14617-1	1700 ±50kg/m³
Freeze/Thaw Resistance **Flexural Strength** (after 25 cycles)	EN 14617-5 EN 14617-2	Pass No change
Thermal Shock Resistance **Flexural Strength** (after 20 cycles)	EN 14617-6 EN 14617-2	Pass No change
Minimum Flexural Strength	EN 14617-2	6 MPa
Compressive Strength Class **Minimum Compressive Strength**	EN 206 EN 12390-3	LC30/33 ≥ 33 N/mm²
Water Absorption by Capillary	EN 772-11	≤ 1 g/(m².s)

Approved:	**Elaborate:**	**PTDS nº:**	**Date:**
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