

CTPF Panzer Reinforcement Mesh (300 gr/m²)



• It is used especially in exterior and interior basement or ground level perimeter as reinforcing mesh with thick basecoat renders where high resistance to blows needed. The mesh optimises absorption of forces for the ultimate in reliability and crack prevention, with high tensile strength and non-shifting. It is alkali-resistant and plasticiser-free.

TECHNICAL DATA

Material Linear Density (tex)	Warp: 204 Weft: 1224
Setting per 100 mm	Warp (±5%): 30x2 Weft (±5%): 12,5
Weave	HALF LENO
Standard width (cm ±1%)	100
Roll length (cm ±2%)	25
Treated fabric thickness (mm)	0,9
Loom state fabric weight (gr/m ²)	275
Treated fabric weight (gr/m ²)	343
Combustible matter content (LOI)	20
Treatment type	Alkali resistant without emollient
Square dimension	4x7

Tensile strength and elongation: minimum individual tensile strength (N/5 cm) and maximum elongation (%) when reaching minimum tensile strength ascertained according DIN EN ISO 13934-1 is listed below.

REQUIREMENT

Deposition Method	IfBt Tensile Strength Individual	ÖNORM Tensile Strength Nominal	Elongation Average (%)
Standard Condition	4000/4500	3800/3500	4,5/4,5
%5 NaOH Solution	2000/2250	1900/1750	3,5/3,5
Fast Test	2400/2600	2300/2300	4,0/4,0

Quality Inspection: The way of quality inspection, taking of the samples and taking over of the material, according to 0326 works standard

Packing : The rolls of fabric are packed vertically in cardboard box, on a wooden pallet.

Storing : Packet rolls should be stored in dry rooms between temperatures -10 °C to +50 °C.