

TENAX CE 4 rockshield protection



EXTRUDED NET

PHYSICAL AND DIMENSIONAL CHARACTERISTICS

Polymer		HDPE + FOAMING AGENT
Mesh shape		RHOMBOIDAL
Packaging		STRAPPED ROLLS
Structure		2 STRANDS
Aperture size	mm	6.5 x 6.0
Unit weight	g/m ²	1200
Thickness	mm	6,0

PRODUCTS		CE 400	CE 402	CE 403	CE 405	CE 406	CE 408
Roll width	m	1,50	1,20	1,00	0,50	0,40	0,60
Roll length	m	20,0	20,0	20,0	20,0	20,0	20,0
Covered area	m ²	30,0	24,0	20,0	10,0	8,0	12,0
Roll diameter	m	0,43	0,43	0,43	0,43	0,43	0,43
Roll volume	m ³	0,28	0,22	0,18	0,09	0,07	0,11
Roll weight	kg	36,0	28,8	24,0	12,0	9,6	14,4

MECHANICAL CHARACTERISTICS

Tensile strength	MD	kN/m	6,0
Yield point elongation	MD	%	50
Compressive strength	%	70	Residual thickness ($\sigma = 10 \text{ kg/cm}^2$)
Impact resistance	kg x cm	95	

The data contained in this publication are based on the knowledge available at the time of printing and may be subjected to amendments due to changes of the methods of testing and/or manufacturing. All dimensions and properties are reported as typical values.

TENAX nets are thermoplastic products subjected to shrinkage and deformations. MD: longitudinal direction. TD: transversal direction.

Tenax SpA Quality System has been assessed and registered in agreement with ISO 9001:2000 Standard.

