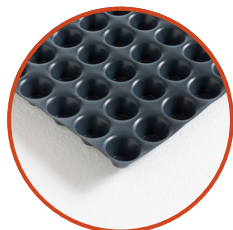


T-Kone XL

DRAINAGE



DESCRIPTION

Polyethylene studded membrane with high compression resistance.

APPLICATIONS

Foundations, pavements concrete shuttering, flat green surfaces.

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TECHNICAL DATA SHEET

Raw material (+ UV stabilizer)		HDPE	
Mass	(EN ISO 9864)	1000 g/m ²	±100
Foil thickness		1 mm	±0,1

Mechanical properties

Thickness	(EN 9863-1)	20 mm					±1
Compression resistance		150 kN/m²					±20%
Tensile strength MD	(EN 10319)	9/5 kN/m					-2
Elongation at max load MD	(EN 10319)	40 %					±20%
Elongation at max load CMD	(EN 10319)	20 %					±15%
Drainage capacity in the plane MD [l/(m·s)] S/R: Soft/Rigid	(EN ISO 12958)	Hydraulic Gradient		i=0,04	i=0,10	i=1	
		Load: 20 kPa	Contact: S/R	2,20	4,30	10,00	±25%

Dimensions

Roll width	2-4	±3%
Roll length	20 m	±2%

MD: Machine direction

CMD: Cross machine direction

Storage: cool and dry, protect against sunlight, use within 24 months after receipt.

The information given in this data sheet is to the best of our knowledge true and correct. TeMa srl reserves the right to change its product specifications at any time. It is the responsibility of the specifier and purchaser to ensure that product specifications used for design and procurement purposes are current and consistent with the products used in each instance.

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