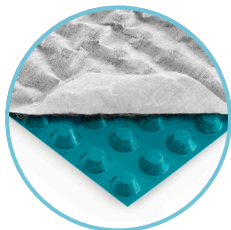


T-K NW



DRAINAGE



DESCRIPTION

Drainage geocomposite made by an internal studded core combined with one filter fabric.

APPLICATIONS

Undertile flooring.

tol.

TECHNICAL DATA SHEET

Fabric	Raw material	PP/PE		
	Weight	(EN ISO 9864)	100 g/m ²	±10
Core	Raw material	HDPE		
	Colour	Turquoise		
	Weight	(EN ISO 9864)	500 g/m ²	±25
Composite	Weight	(EN ISO 9864)	600 g/m ²	±50
	Thickness at 2 Kpa	(EN ISO 9863-1)	7,5 mm	±1

Mechanical properties

Tensile strength	(EN ISO 10319)	9 kN/m	±2
Elongation at max load	(EN ISO 10319)	30%	±10
Compression resistance	Internal Method	240 kN/m ²	±10%

Hydraulic Properties

		Hydraulic Gradient	i=0,04	i=0,10	i=1	
Plane flow capacity MD [l/(m*s)] S/R: Soft/Rigid	(EN ISO 12958)	Load: 20 kPa	Contact: S/R	0,30	0,50	1,70 ±20%
		Load: 50 kPa	Contact: S/R	0,17	0,28	1,15 ±20%
		Load: 100 kPa	Contact: S/R	0,07	0,10	0,50 ±20%

Roll dimensions

Length	15 m	±0,2
Width	1 m	±0,1
Rolls/pallet	6	

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.

TeMa Technologies and Materials s.r.l.

Via dell'Industria, 21 - 31029 Vittorio Veneto (TV) - Tel. +39 0438 50 31 - Fax +39 0438 50 34 60
www.temacorporation.com - email: info@temacorporation.com

T-K NW_EN_rev00_26_STD

Date: 06/2026

Rev. 0