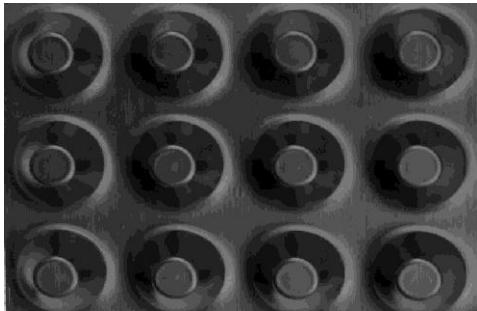




MAXISTUD

Year of last update: **2023**
Reference norms: **EN 13252**

Certificate number: **1213-CPR-3988**



Function: **Protection and Drainage**

STRUCTURE: Maxistud is a dimple membrane in HDPE of high compression resistance and 20 mm thick

PROPERTIES

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

PHYSICAL/ MECHANICAL CHARACTERISTICS

				<i>tol</i>
Thickness	EN 9863-1	mm	20	±1
Compression resistance		kN/m ²	150	± 30
Tensile strenght MD	EN ISO 10319	kN/m	9	-2
Extension at max load MD	EN ISO 10319	%	40	± 20
Tensile strenght CMD	EN ISO 10319	kN/m	5	-2
Extension at max load CMD	EN ISO 10319	%	20	± 15
Plane flow capacity MD	EN ISO 12958	l/(m·s)		-20%
<i>Hydraulic gradient</i>		<i>Contact</i>	<i>i = 0,04</i>	<i>i = 0,10</i>
<i>Load: 20 kPa</i>		<i>S/R</i>	<i>2,20</i>	<i>4,30</i>
				<i>10,00</i>

S/S: Soft/Soft Contact - S/R: Soft/Rigid Contact - R/R: Rigid/Rigid Contact

STANDARD DIMENSIONS

				<i>tol</i>
Roll width		m	2/4	± 3%
Roll lenght		m	20	± 2%

MD: Machine direction

CMD: Cross machine direction



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 srl

Via dell'Industria 21 - 31029 Vittorio V.to (TV) Tel. +39.0438.50.31 - Fax +39.0438.50.34.60 - e-mail: info@temacorporation.com - www.temacorporation.com

rev. 1/2023