1213-CPD-4943

CE

ECOFIBRE

NON WOVEN GEOTEXTILE

SKZ TeConA GmbH · SKZ · Zertifizierungsstelle

Würzburg Germany

Via Paolo Paoletti 10, 51037 Montale (PT) Italy - EUROPE

TÜV SÜD ISO 9001

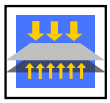
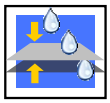
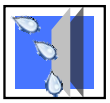
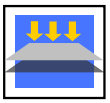
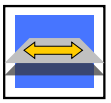
tgm Austria

GÜTEÜBERWACHUNG ivg GEOKUNSTSTOFFE

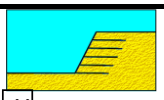
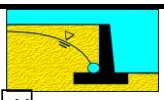
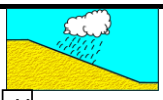
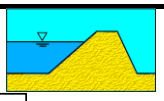
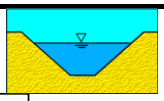
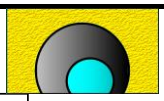
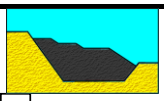
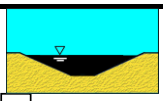
ECOFELT PP-FC/AG 20

NONTISSÉ AIGUILLETÉ EN FIBRES DE PP (POLYPROPYLENE) HT, SANS TRAITEMENTS CHIMIQUES, UV STABILISE'

Funzioni / Function / Anwendungen / Function

X 	X 	X 	X 	X 
Separazione / Separation / Séparation / Trennung	Filtrazione / Filtering / Filtration / Filterung	Drenaggio / Drainage / Drainage / Dränen	Protezione / Protection / Schutzfunction/ Protection/	Rinforzo / Reinforcement / Renforcement / Verstärkung

REFERENCES	NORME	U.M	VALEUR MOYENNE	TOLERANCES
MASSE SURFACIQUE	**UNI EN ISO 9864**	g/m^2	200	-10%
EPAISSEUR (2kPa)	**UNI EN ISO 9863**	mm.	1,30	-0,39
RÉSISTANCE À LA TRACTION LONGITUDINAL	**EN ISO 10319**	kN/m	16	-2,4
RÉSISTANCE À LA TRACTION TRANSVERSAL	**EN ISO 10319**	kN/m	16	-2,4
ALLONGEMENT LONGITUDINAL	**EN ISO 10319**	%	50	-20%
ALLONGEMENT TRANSVERSAL	**EN ISO 10319**	%	70	-20%
INDICE D'ENERGIE ABSORBEE	**EN ISO 10318**	kJ/m^2	4,8	-
POINÇONNEMENT STATIQUE	**EN ISO 12236**	kN	2,7	-0,5
PERFORATION DYNAMIQUE	**UNI EN ISO 13433**	mm.	16	4,8
DIAMÈTRE D'OUVERTURE	**EN ISO 12956**	um.	80	-30%
PERMÉABILITÉ À L'EAU NORMAL. AU PLAN	**EN ISO 11058**	m/s	0,085	-30%
CAPACITÉ DRAINANTE EN PLAN (20kPa)	**EN ISO 12958**	m^2/s	2,50E-06	-30%
DURABILITE'	**EN ISO 12224**	Couverts à l'intérieur d'un mois à l'installation. Durabilité attente de 100 ans dans les sols avec 4 <pH <9 et température du sol <25 °.		

X **EN 13249** Strade / Roads Strassen / Routes	X **EN 13250** Ferrovie / Railways Schienenbau / Rail	X  **EN 13251** Fondazioni / Foundations Fundamenten / Fondations	X  **EN 13252** Drenaggio / Drainage System Draensystem / Drainage	X  **EN 13253** AntiErosione / Erosion Control Erosionsschutz / Erosion
X  **EN 13254** Bacini / Dams Staudaemme / Barrages	X  **EN 13255** Canali / Canals Kaenalenbau / Canaux	X  **EN 13256** Tunnel / Tunnels Tunnelbau / Tunnel	X  **EN 13257** Rifiuti Solidi / Solid Waste Deponiebau / Dechets Solid	X  **EN 13265** Rifiuti Liquidi / Liquid Waste Fluessige Deponieabfall / Dechets Liquides

Les valeurs figurant sur ce tableau reflètent les résultats obtenus chez le laboratoire Ecofibre Srl et aussi dans divers laboratoires accrédités.

Les valeurs sont véritables et corrects selon notre connaissance.

Tolérance sur la longueur du rouleau +/- 2% et sur la hauteur +/- 3cm.

30/01/2025

Quality Control Manager
ECOFIBRE s.r.l.