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20841 Carate Brianza MB
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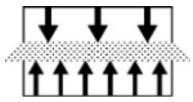
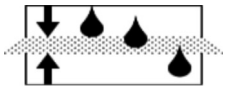
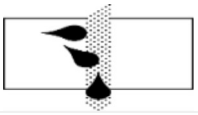
P.IVA 00824630966
C.C.I.A. 1095700
Trib. Monza 21836
C.F. 06355950152
Cap.Soc. € 200.000 i.v.

BARBIDREN AGVC / AGBC 200

rev 01/19

Geotessile nontessuto 100% poliestere, coesionato mediante agugliatura meccanica, con esclusione di leganti o collanti chimici.
Polyester needlepunched nonwoven geotextile,no chemical binders.

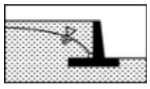
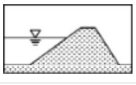
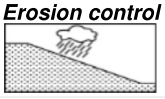
Funzioni / Functions

Separazione / *Separation* (S)	Filtrazione / *Filtration* (F)	Drenaggio / *Drainage* (D)
		

Caratteristiche/Properties Valore/Value Tolleranza/Tolerance

	Norme armonizzate / European Standards	EN 13249 - EN 13250 EN 13251 - EN 13253 EN 13254 - EN 13255 EN 13257	EN 13252	EN 13265
	Funzioni / Functions	Separazione (S) Filtrazione (F)	Separazione (S) Filtrazione (F) Drenaggio (D)	Filtrazione (F)
Massa Aerica **Mass per unit area** EN ISO 9864		**gr/mq 200 ±10%**		
Resistenza a trazione **Tensile strength** *Tolleranza/Tolerance* EN ISO 10319 Tmax	kN/m		*MD* **2,80** *- 0,70*	*CMD* **2,50** *- 0,70*
Allungamento al carico massimo **Elongation at maximum load** EN ISO 10319 Tmax	%		MD **>70**	CMD **>80**
Resistenza al punzonamento statico CBR **CBR Puncture test** *Tolleranza/Tolerance* EN ISO 12236 Fp	kN	**0,40** *- 0,10*		***NPD***
Resistenza al punzonamento dinamico **Dynamic perforation (cone drop test)** *Tolleranza/Tolerance* EN ISO 13433 Dc	mm	**43,00** *+ 7,00*		
Capacità drenante **Water flow capacity** *Tolleranza/Tolerance* EN ISO 12958 q_p	ml/ms	***NPD***	**0,80** ± 0,20	***NPD***
Permeabilità normale al piano **Water flow rate** *Tolleranza/Tolerance* EN ISO 11058 q_N	l/m²s	**58,00** -18,00		
Apertura caratteristica dei pori **Characteristic Opening Size** *Tolleranza/Tolerance* EN ISO 12956 O_{90}	µm	**65,00** ± 10,00		
Resistenza alle cond. atmosferiche **Weathering resistance** EN 12224	**Da coprire entro 14 giorni dopo l'installazione. To be covered within 14 days after the installation.**			
Resistenza all'idrolisi **Hydrolysis resistance** EN 12447	**Previsione di durabilità minima di 5 anni in terreni naturali con 4 < pH < 9 e temperature < 25°C. Durability expectation 5 years for normal soil with 4 < pH < 9 and temperature < 25°C.**			

Applicazioni / *Applications*

Drenaggio / ***Drainage System*** 	Strade / ***Roads*** 	Fondazioni e muri / ***Retaining Walls*** 	Bacini e dighe / ***Reservoirs and dams*** 
Canali / ***Canals*** 	Ferrovie / ***Railways*** 	Discariche / ***Landfills*** 	Controllo Erosione / ***Erosion control*** 

*NPD = Nessuna Prestazione Determinata
No Performance Determined

CE **0407-CPR-1253**