

81015 drainage and filter layer

Description: synthetic corrugated sheet with a filter layer attached to the upper side
Function: to filter and remove excess water
CE marking: 0334 CPD 003

Dimensions		
Thickness	8mm	
Length	25m	
Width corrugated sheet	22m	
Width filter layer	24m	
Drainage layer		
Average water retention	1,0l/m ²	
Average water storage capacity	3,5l/m ²	
Filter layer		
Material	Polypropylene	
Production process	Non woven felt fabric	
Surface mass	125g/m ² (± 10%)	
Finished product alkorPLUS 81015		
Mesh filter layer	(EN ISO 12956)	80 µm (± 24%)
Water penetration perpend. to the surface	(EN ISO 11058)	0,07 m/s (-0,02 m/s)
Surface flow	(EN ISO 12958)	i = 1,0 20 kPa 0,70 10-3 m ² /s (-0,14.10-3 m ² /s)
Tensile strength	(EN ISO 10319/SP)	16,3 kN/m (-1,6)
Resistance against impact load	(EN 915)	25 mm (+5 mm)
Weight	1,2 kg/m ² - 66 kg/rol	