

Technical Data Sheet

Fiberglass mesh EUROWEK® STRONG 330

Equivalent names:

SOLID, ES-330

No.	Essential characteristic	Type of product performance	Parameter / declared value
1	Reaction to fire		No performance determined
2	Organic content	Organic content [%] Ash content [%]	20 ± 4 80 ± 4
3	Heat combustion	MJ/kg	<10,0
4	Mesh size	Warp direction [mm] Weft direction [mm]	9,0 ± 1,0 6,0 ± 1,0
5	Roll width	mm	1000 ± 1%
6	Weaving accuracy	description	Pass
7	Tensile strenght and elongation	<p>Tensile Strenght</p> <ul style="list-style-type: none"> - as-delivered state <ul style="list-style-type: none"> ○ warp direction [N/mm] ≥ 40 ○ weft direction [N/mm] ≥ 40 Elongation - as-delivered state <ul style="list-style-type: none"> ○ warp direction [%] ≤ 5,0 ○ weft direction [%] ≤ 5,0 Tensile Strenght - after alkalis conditioning <ul style="list-style-type: none"> ○ warp direction [N/mm] ≥ 20 ○ weft direction [N/mm] ≥ 20 <p>At least 50% of the strength in the as-delivered state</p>	
8	Mass per unit area	g/m ²	330 ± 5%
9	Thickness	mm	0,85 ± 10%