

Technical Data Sheet

SpreeGips Green

General description

Green Plasterboard Liner

HC code 900

Properties	Unit	Standard	Target Figures				Tolerances
Grammage	g/m ²	ISO 536	170	180	185	190	±3
Moisture QLS	%	ISO 287	10.5	10.5	10,5	10,5	±1.5
Tensile strength MD	N [20mm/min]	ISO 1924-2	195	203	206	208	
Tensile strength MD/min	N [20mm/min]	ISO 1924-2	190	198	201	203	
Tensile strength CD/min	N [20mm/min]	ISO 1924-2	58	60	61	62	
Fibre orientation	MD/CD	ratio	2.9	2.9	2.9	2.9	±0.4
Air permeability	sec/100ml	ISO 5636-5	60	60	60	60	+30
Cobb 60/gypsum side	g/m ²	ISO 535	25	25	25	25	-8 / +10
Cobb 60/top side	g/m ²	ISO 535	20	20	20	25	±5

Values refer to a standard test condition ISO 187 (23°C, 50% RH).
Tensile strength refer to: 105°C, 5 Minutes

Reel setup	Unit	Target	Tolerances
Reel diameter	cm	regarding plant specifics	min. 175
Reel weight max.	to	regarding plant specifics	
Reel width	mm	regarding plant specifics	± 3
Core diameter	mm	regarding plant specifics 100 or 150	+ 5
Joints	count	max. 1 per reel, clearly marked	
Winding	gypsum side	regarding plant specifics	

Additional Information

Valid from October 2022