

Technical Data Sheet

SpreeGips Ivory

General description

Plasterboard Liner

HC code 760

Properties	Unit	Standard	Target Figures							Tolerances
			160	170	180	185	190	200*		
Grammage	g/m ²	ISO 536	160	170	180	185	190	200*	±3 (*±5)	
Moisture QLS	%	ISO 287	10.5	10.5	10.5	10.5	10.5	10.5	±1.5	
Tensile strength MD	N [20mm/min]	ISO 1924-2	185	195	203	206	208	213		
Tensile strength MD/min	N [20mm/min]	ISO 1924-2	180	190	198	201	203	208		
Tensile strength MD/min	N [20mm/min]	ISO 1924-2	56	58	60	61	62	64		
Fibre orientation	MD/CD	Ratio	2.9	2.9	2.9	2.9	2.9	2.9	+0.4	
Air permeability	sec/100ml	ISO 5636-5	60	60	60	60	60	60	+30	
Cobb 60/gypsum side	g/m ²	ISO 535	25	25	25	25	25	25	-8 / +10	
Cobb 60/top side	g/m ²	ISO 535	20	20	20	20	20	20	±5	

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	

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

Additional Information

Valid from December 2022