

# Technical Data Sheet

## SpreeGips Ivory

### General description

Plasterboard Liner

HC code 760

Properties	Unit	Standard	Target Figures					Tolerances
Grammage	g/m <sup>2</sup>	ISO 536	160	170	180	190	200*	±3 (*±5)
Moisture QLS	%	ISO 287	10.5	10.5	10.5	10.5	10.5	±1.5
Tensile strength MD	N [20mm/min]	ISO 1924-2	195	200	205	215	225	
Tensile strength MD/min	N [20mm/min]	ISO 1924-2	185	190	195	200	215	
Tensile strength CD/min	N [20mm/min]	ISO 1924-2	56	58	59	61	66	
Fibre orientation	MD/CD	ratio	2.9	2.9	2.9	2.9	2.9	±0.4
Air permeability	sec/100ml	ISO 5636-5	60	60	60	60	60	+30
Cobb 60/gypsum side	g/m <sup>2</sup>	ISO 535	25	25	25	25	25	-8 / +10
Cobb 60/top side	g/m <sup>2</sup>	ISO 535	20	20	20	20	20	±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 March 2021