

Technical Data Sheet

SprelaCart® thin laminate for vertical applications

Product: SprelaCart® laminate
made from Cellulose layers, impregnated with curable resins (cover layer on the basis of amino resins) and grouted under influence of pressure and heat; one-sided decor, backside can be bonded.

Type: P 2/-/2 based on DIN EN 438
 Material with medium abrasion resistance, medium scratch resistance

Nominal thickness: 0,2+/-0,03 mm

Characteristic data:

Pos.	Inspection feature	Unit of measure	Test values according to 438
1	Reaction to abrasion	U	> 150
2	Reaction to scratching	degree	2
3	Light fastness	Grey scale	5
4	Resistance to staining Appearance - Group 1 (acetone) - Group 2 (coffee) - Group 3 (NaOH 25%, H ₂ O ₂ 30%, shoe polish) - Group 4 (citric acid)	degree degree degree degree	5 5 3 3
5	Reaction to water vapour	degree	3-5 depending on decor
6	Capacity for remoulding	mm	>/= 2.5

Assessment: (Pos.3/4) Degree 5: best value, no visible changes
 Degree 4: minor changes in gloss level and/or colour,
 only visible from certain angles
 Degree 3: moderate changes in gloss level and/or colour

As of: 15th April 2013

The information contained in this data sheet is based on extensive testing in practice. However, they do not constitute guarantees of specific characteristics in the legal sense as per the latest rulings by the German Federal Court.

