

## Technical Data Sheet

# SPRELA window sill

## Profiles 107, 207

**Product:** **SPRELA window sills**  
**made from** decorative laminate SprelaCart®  
 chipboard substrate P5/E1 EN 312  
 Profile 107 SprelaCart® opposing material  
 Profile 207 opposing film with PE inlay  
 bonding D3 acc. to EN 204  
 false edge profile 207 made from chipboard P5 / E1 EN 312  
 rear edge SprelaCart® multi-layer edge

### Characteristic data:

Pos.	Inspection feature	Test standard	Unit of measure	Test values
1	Reaction to abrasion	EN 438	U	>/= 150
2	Reaction to impact stress	EN 438	N	>/= 15
3	Reaction to scratching	EN 438	degree	min 2
4	Light fastness	EN 438	Grey scale	>/= 4
5	Resistance to staining Appearance - Group 1 (acetone) - Group 2 (coffee) - Group 3 (NaOH 25%, H <sub>2</sub> O <sub>2</sub> 30 %; shoe polish)	EN 438 EN 438 EN 438	degree degree degree	5 5 min 4
6	Reaction to cigarette burns	EN 438	degree	>/= 3
7	Fire performance	DIN 4102	-	B2

**Assessment:** (Pos. 3) Degree 2: according to scale of assessment  
 (Pos. 4) Degree 4: according to scale of assessment  
 (Pos. 5) Degree 5: no visible changes  
 Degree 4: minor changes in gloss level and/or colour, which are only visible from certain angles  
 (Pos. 6) Degree 3: minor changes in gloss level and/or moderate brown stains

As of: 10th December 2010

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.

