

## Technical Data Sheet

# SprelaCart® Type MTS

**Product:** SprelaCart® laminate made from Cellulose layers, impregnated with curable resins (core layers on the basis of phenolic resins, top layer aluminium foil) and grouted under influence of pressure and heat; one-sided decor, backside sanded.

**Type:** MTS (metal, thin laminate <2 mm, standard)

**Nominal thickness:** 0,5–1,0 mm

### Important characteristics according to DIN EN 438-8:2009

#### Characteristic data:

Pos.	Inspection feature	Unit of measure	Test values
1	Reaction to boiling water (Appearance)		No delamination
2	Reaction to scratching	degree	1
3	Light fastness	Grey scale	4
4	Resistance to staining Appearance - Group 1 - Group 2 - Group 3	degree degree degree	4 4 4
5	Reaction to water vapour	degree	4
6	Formaldehyde emission DIN EN 717-1	ppm	</= 0,1

**Beurteilung:** (Pos. 3/4/5) 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: 18th June 2012

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.

