

Specifications Coated Steel Smit Visual Supplies BV

Whiteboard (modified polyester) 27 µm

Typical applications

Indoor use in offices, conference rooms, schools etc.

Product strengths

- Can be written on with whiteboard markers, based on alcohol.
- Ink can be removed with a special wiper.

Substrate available

- Hot dipped galvanized (Lead-free zinc).

Colours

White.

Product limitations

Only for indoor use.

General notes

- Ensure marker pens used are suitable for whiteboard use. In general pens based on alcohol are recommended. Pens with strong pigment colours and/or based on an aggressive solvent may prove difficult to remove successfully.
- Following a long period, when inks have been left on the whiteboards, clean it with a proprietary spirit or methylated spirits and allow 24 hours for surface recovery.

Quality standards

- ECCA-test methods.
- EN 10169-1 and (pr) EN 10169-2.

Typical properties of the coating	Test	Test Values
1 Nominal total dry film thickness	ECCA T1	27 µm (including primer)
2 Gloss (60°)	ECCA T2	> 80
3 Adhesion test (taping after T-bend)	ECCA T7	100% at 1 T
4 Flexibility	ECCA T7	4 T
	ECCA T5	6 J
5 Corrosion resistance	ECCA T8	250 hours
	ECCA T9	500 hour
	ECCA T10	Moderate
6 Pencil hardness	ECCA T4	H
7 Surface resistance		Resistant to inks from most whiteboard pens. Will not leave 'ghost' marks after wiping
8 Max. continuous operating temp.		80° C
9 Min. temperature for forming		16° C
10 Spread of flame	BS476 -part 7	Class 1

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