

Adhesion overview on wall panels & cladding

Info: Surfaces must be clean, free of dust and grease, and should be cleaned beforehand with Cleaner T.



Panel type	Adhesive side	Pre-treatment	OTTOCOLL® M 550 HiTack	OTTOCOLL® M 595	OTTOCOLL® S 495
Aluminium composite	Anodised aluminium	+	☑	☑	☑
	Bare aluminium	+	☑	☑	☑
	Coated aluminium	+	☑	☑	☑
Plastics (vinyl)	Plastics	+	☑	☑	☑
	SCP wall tile (vinyl)	+	☑	☑	☑
	Plastics coated with acrylic lacquer	+	☑	☑	☑
Slate	Glass fibre backing with polyester	+	☑	☑	☑
Linoleum	Linoleum	+	☑	☑	☑
	Linoleum laminated fabric	+	☑	☑	☑
Particle board (V100 E1)	HPL	+	☑	☑	☑
	Melamine resin	+	☑	☑	☑
	Wood	+	☑	☑	☑
MDF	Wood (raw)	+	☑	☑	☑
	Melamine panel	+	☑	☑	☑
	Wood coated with matt varnish	+	☑	☑	☑
	Wood coated with gloss varnish	+	☑	☑	☑



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HDF	Plastics	+	☑	☑	☑
Screen printing plate (vehicle construction plate)	Wood	+	☑	☑	☑
Wood	Oak	+	☑	☑	☑
	Wood	+	☑	☑	☑
Multiplex raw	Wood	+	☑	☑	☑

☑ Basic suitability confirmed by testing/ suitability tested (laboratory)

+ = good adherence without primer

The brands mentioned are used solely for the identification of tested materials and do not represent a definitive list of compatible products. Furthermore, the overview is for guidance only; the information in the table does not constitute a guarantee, quality agreement or assurance of specific properties. It is based on laboratory tests under defined conditions with the respective tested material grades. Deviations in substrates, surface treatments, environmental conditions or processing parameters can significantly influence the results.

The technical data sheets (TDS) and processing guidelines of Hermann Otto GmbH in their current version are authoritative and solely binding for obligations, suitability and application. The current versions can be found at www.otto-chemie.com.

This overview does not replace object-specific planning or static calculations.

The information is based on detailed tests and our current practical experience, but may change in line with new test results. We therefore recommend that you test the suitability of our products for the respective application separately on a sample or prototype.