

Product specification	C-DecoFoil HD
Base paper	Pre-impregnated paper 50-100 g/m ²
Designs	Extensive range of wood, stone, fantasy, textile, leather, metal, ceramic... and unicolor designs
Application	Foil surfaces for caravan, leisure vehicles, inside doors, furniture, wall- & ceiling panels, humid rooms...
Backing materials	Particleboards, MDF, HDF, Plywood and other wood-based materials, plastics and metals...
Processing	Roll laminator, flat-bed press or cold lamination with all common types of glues. (PVAC, & hotmelt systems... / urea-formaldehyde needs to be tested before use)
Surface finishes	<p>If desired the surface can be provided:</p> <ul style="list-style-type: none"> • registered & universal pore: Reality Line / Optical embossing • 3D structure: Universal 3D Touch / Touch Line 3D • Real wood effect: Natural Effect • Smooth finish: Different gloss levels
Coatings / varnishes	Depending on application: Acid-cured, recoatable
Gloss level	Depending on coating type: from super matt to standard gloss
Quality norms	Conform to the standard DIN 68861, Part 1B. (3D and recoatable surfaces could hereof deviate) Excellent cleaning properties with budgetary-customary cleaning agents
Light fastness	≥ 6 on the blue wool scale according to DIN EN ISO 4892-2, DIN EN 20105-A02. (exception for designs using pearl inks)
Heavy metals	Meet the European standard EN 71/3: 'Migration of certain elements', Safety of toys.
Emission of formaldehyde	The decorative foils meet the E1-value, as prescribed by the European standard EN717/2.
Storage	The optimal storage of finished goods requires a relative humidity of 45% and a temperature of 25 °C ± 5. It's preferable to process the goods within 6 months.