



## Product Description

DekoSpan composite elements are high-quality panels with real metal surfaces (aluminum) that are applied to various substrates. The aluminum surface is permanently protected by a stove-enamel finish based on epoxy resin.

During the production of DekoSpan composite elements, slight surface irregularities and small indentations may occur, which are normal and unavoidable according to the current state of the art. Slight color variations are possible, which generally do not affect the overall impression. The aforementioned deviations in structure and color are therefore not quality defects, but proof that these are genuine metal surfaces and not imitations.

## Areas of application

DekoSpan with genuine aluminum surfaces is generally used vertically, but may also be used horizontally for surfaces that are only subject to light loads.

Typical areas of application:

- home furniture and interior fittings
- skirting boards
- wall, ceiling and rear wall cladding
- store fitting
- decorative applications throughout the interior
- public and commercial areas
- healthcare facilities

Not suitable for damp rooms.



## Technical Data

### Product information aluminum surfaces

Properties	Units	Values	Tolerances	Standards
Decors A350; A356, A351; A353 (BUF)				
Thickness	µm	113	100 – 126	based on ISO 4593
Abrasion resistance	DH	150	min.	Weight: 1 kg, stainless steel scouring pad, visual assessment (after cleaning)
Decor A341 (matt)				
Thickness	µm	91	80 – 102	based on ISO 4593

## Forms of delivery and formats

### Direct coating on chipboard (quality E1 P2)

#### Coating variants:

- Decor on one side with surface protection film / reverse side backing according to factory choice
- Decor on both sides with surface protection film

#### Standard formats:

- 3,650 x 1,250 mm x 10 mm
- 3,650 x 1,250 mm x 13 mm
- 3,650 x 1,250 mm x 16 mm
- 3,650 x 1,250 mm x 19 mm
- 3,050 x 1,250 mm x various thicknesses

**Special qualities and formats:** Special chipboard qualities such as E1 P3, E1 P5, CARB II and other formats according to customer requirements on request with minimum quantity and delivery time.

### Direct coating on MDF board (quality E1)

#### Coating variants:

- Decor on one side with surface protection film / reverse side backing according to factory selection
- Decor on both sides with surface protection film

#### Standard formats:

- 2,440 x 1,220 mm x various thicknesses
- 3,050 x 1,220 mm x various thicknesses

**Special qualities and formats:** MDF special qualities such as FR-CL-B, MR, NAF, Carb II, Black, TSCA VI, Light as well as other formats according to customer requirements on request with minimum quantity and delivery time.

### Edge banding

Available in various qualities, thicknesses and widths.

## Forms of delivery and formats

Available colors and textures according to the current collection - see [www.dekodur.de](http://www.dekodur.de). Other colors and textures on request with minimum quantity and delivery time.

## Processing instructions

### Storage

- Store horizontally on a level surface
- Protect from moisture and direct sunlight

### Machining

- With standard woodworking machines and carbide-tipped tools
- Suitable saw blades and feeds must be used during processing
- Do not remove the protective film until after processing

### Fastening

- Mechanical fastening with screws, nails or staples
- Bonding with suitable adhesives (e.g. PVAC, contact adhesive)

## Cleaning and care

DekoSpan composite elements are cleaned with a clean cloth, a soft damp sponge or a glass cleaner. The surfaces can be wiped dry with a soft cloth or similar.

Abrasive cleaning agents, acids, alkalis and bleaching agents should not be used.

## Sustainability and certifications

FSC®-certified products are available on request and subject to availability.

## Disposal

DekoSpan waste can:

- be thermally recycled in officially approved industrial combustion plants.
- landfilled in accordance with local waste regulations.
- DecoSpan waste falls under OECD code GL 010 (green list) or under no. 03 0103 of the European waste catalog and is considered waste catalog and is considered similar to household waste.





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## Do you have any questions?

Then please contact our service department. If you require viewing samples, you can request these from Dekodur® in the form of sample chains or hand samples in DIN A5 or DIN A4.

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