

## TRANSFER FOIL EDGEBANDS

## **TECHNICAL SPECIFICATIONS** 1/3

### 1 DESCRIPTION

Transfer Foil Edgebanding is a decorative finishing material used to cover and enhance the edges of furniture and panels. It is designed to provide a seamless and aesthetically pleasing appearance to furniture surfaces. Transfer Foil Edgebanding is applied using heat and pressure, allowing the foil to bond to the substrate.

#### 2 ATTRIBUTES

- Decorative Finish: Offers a wide range of colors, patterns, and textures to match various design styles.
- · Seamless Appearance: Provides a continuous and smooth finish on furniture edges, minimizing visible seams.
- Durability: Resistant to scratches, light impacts, and wear, ensuring long-lasting performance.
- Easy Application: Applied using heat and pressure, allowing for efficient and precise installation.
- · Compatibility: Compatible with various substrates such as MDF, particleboard, and plywood.

### 3 SPECIFICATIONS

- Thickness: [0,4 1,2 mm].
- · Width: [up to 390mm].
- · Length: [can be customized].
- · Stamping Methods: Rotary, Up and down, Metal, Silicone die. (Coated with UV lacquer after applica-
- Substrates: rigid PVC, filmic PVC, and ABS. Ideal for decorative moldings, PVC edgebands, profiles,
- · Storage: Store in a cool, dry place away from direct sunlight and moisture.



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# TECHNICAL SPECIFICATIONS 2/3



## 4 TOLERANCES

Width	18-54mm	+/- 0.45mm
Thickness	0.40mm-0.79mm	+0.15/-0.10mm
	0.80mm-1.20mm	+0.10/-0.20mm
Parallelism	Thickness	Deviation
	0.40mm-1.20mm	0.10mm
Longitudinal Distortion	0.40mm-0.79mm	Max : 2cm/1mt
	0.80mm-1.20mm	Max : 1cm/1mt
Surface Resistance	Low	
Abrasion Resitance	Very Low	

### 5 PROCESSING

PVC edges can easily be proces sed with all conventional hot-melt adhesives (EVA, PA, PO, PUR) in the edgebanding machines.

Machining	Suitability
Cutting	Very Good
Rough Milling	Very Good
Radious Milling	Good
Profiling	Good
Side Scrapping	Good

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# TECHNICAL SPECIFICATIONS 3/3



### 6 APPLICATION INSTRUCTIONS

- Ensure the furniture edge is clean and smooth.
- · Cut the transfer foil edgebanding to the desired length, with a slight overhang.
- · Using an edgebanding machine, apply heat and pressure to bond the foil to the substrate.
- Trim any excess edgebanding for a clean finish.

### 7 COLORS / SHADES

- Metallics: Matte, Glossy, Glitter, Brushed, Multicolor.
- · Pigment: Matte, Glossy, Multicolor, Woodgrains.

### 8 MAINTENANCE AND CARE

- · Clean the transfer foil edgebanding using a mild detergent and a soft cloth, avoiding abrasive cleaners or rough materials.
- · Avoid prolonged exposure to excessive heat, direct sunlight, or harsh chemicals that may affect the foil's appearance and performance.
- Regularly inspect the edgebanding for any signs of wear or damage, and replace as necessary.



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