# COLOURFUL THIN FOILS





DECO PRIME<sup>®</sup> Thin Foils

# Coloured thin aluminium foils

Give your interior design a lasting, emotional metallic touch – with a stunningly brilliant colour coating. DECO PRIME® Thin Foils are only 0,1mm thick, either brushed or millfinish, coated with translucent colour pigments and can be pre-treated with adhesion primers for bonding with various polimers (ABS, PVC etc.) or in HPL and CPL systems. The surface keeps its metallic character and feeling and helps to create a unique, exclusive look. A specular mirror version is available in thicknesses starting from 0,2mm.

Especially for interior applications such as furniture, kitchen design, and home appliances, the thin foils open a wide range of new options. Choose from standard colours or create new designs in a seamless look with widths up to 1350mm. Benefit from features such as scratch resistance, soft touch and anti-fingerprint.

DECO PRIME <sup>®</sup> Thin Foils	CLASSIC L	ADVANCED	MAST (Matt Anti-fingerprint Soft Touch)
Features			
Infinite colours	$\checkmark$	$\checkmark$	$\checkmark$
Flexible, bendable to very tight radii	$\checkmark$	$\checkmark$	$\checkmark$
Light fastness (Xenon-arc)	$\checkmark$	$\checkmark$	$\checkmark$
Resistance to immersion in boiling water	$\checkmark$	$\checkmark$	$\checkmark$
Resistance to water vapour	$\checkmark$	$\checkmark$	$\checkmark$
Scrub Resistant	-	$\checkmark$	-
Stain Resistant	$\checkmark$	$\checkmark$	$\checkmark$
Scratch Resistant	-	$\checkmark$	$\checkmark$
Soft touch	-	-	$\checkmark$
Anti-fingerprint	-	_	$\checkmark$
Extra matt	-	_	$\checkmark$
Primers available			
ABS	$\checkmark$	$\checkmark$	$\checkmark$
PVC	~	$\checkmark$	$\checkmark$
CPL	~	$\checkmark$	$\checkmark$
HPL	~	$\checkmark$	$\checkmark$



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All colours are
available in shortline
brushed, high gloss
mirror and millfinish
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DECO PRIME<sup>®</sup> thin surfaces offer you a virtually infinite range of colours to choose from. Standard colours as well as the Trend Collection provide a perfect starting point. Individual colours are available on request.

Our DECO PRIME® products come in three different surface structures. Choose the one that best fits you and your customer needs. From elegantly shortline brushed to a harmonious millfinish structure, or even a stunning specular mirror surface, each surface gives a different feeling. In combination with our colour range, our surfaces and your unique solutions create stand-out products.

	CLASSIC-L	ADVANCED	MAST (Matt Anti-fingerprint Soft Touch)
Structures available			
Shortline Brushed 711	$\checkmark$	$\checkmark$	$\checkmark$
Millfinish 13	$\checkmark$	$\checkmark$	$\checkmark$
High Gloss Mirror 4	$\checkmark$	$\checkmark$	-



Classic-L and Advanced

## DECO PRIME® CLASSIC-L

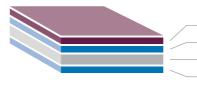
Choose from a variety of colour coatings, structures and give your applications an emotional metallic touch.



Classic Lacquer incl. colour pigments Pre-treatment Aluminium Primer

#### DECO PRIME® ADVANCED

A special UV lacquer adds additional scrub resistance, making the surface robust for cleaning and resistant against stains.



Advanced Lacquer incl. colour pigments Pre-treatment Aluminium Primer

#### NEW UNIQUE FEATURES

The characteristic benefits of DECO PRIME<sup>®</sup> Thin Foils (not available in all products, please see table):



**Real metal** Your furniture gets more exciting by real metal look.



**Post-forming** Suitable for post-forming



**Scrub resistant** A unique UV lacquer system achieves very high scrub resistance.

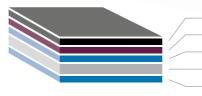


Colour palette DECO PRIME® MAST (Matt Anti-fingerprint Soft Touch)

champagne

## DECO PRIME® MAST

Choose our additional soft touch lacquer which helps to avoid fingerprints, and add a special velvet feeling to the surface. It comes also with an extra matt surface.



MAST (Matt Anti-fingerprint Soft Touch) UV lacquer incl. colour pigments Pre-treatment Aluminium

Primer



**Stain resistant** Thanks to our unique UV lacquer system, stains cannot sink in.



**Soft touch** Give your products a velvet feeling.



Anti-fingerprint A special treatment of the coating avoids finger printing on touchable surfaces.



**Extra matt** The surface gloss can be reduced to establish a noble appearance.

#### Care for the Environment

Conserving natural resources has been part of our corporate philosophy ever since our company was founded in 1975. Today, Alanod is a climate-neutral, sustainably run company. Due to the excellent recycling properties of aluminium, our materials use up to 90% recycled aluminium. This consumes up to 95% less energy compared to primary aluminium production.

Our cutting-edge post-combustion technology enables production of all of our materials without the need for excessive energy input. All our electricity needs are met using "100% green" energy sources.

#### Made in Germany

Our high-tech materials are all manufactured at our sites in Germany.

#### System Development

Our broad-based team of experts develops individual solutions for our customers in close cooperation with international research institutions and long-standing industrial partners. Talk to us so that we can work together to fulfill your wishes.

ALANOD GmbH & Co. KG Egerstr. 12 · 58256 Ennepetal · Germany Tel. +49 2333 986-500 info@alanod.de · www.alanod.com



