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FUNCTIONAL AND TEXTURED  
RELEASE TRANSFER COATING

# The UpcoXtouch concept

UpcoXtouch is a release polyester film textured by Sappi with an acrylic transfer coating made by Upco. The EB-cured coating is transferred onto the receiving substrate - typically melamine - while the textured PET is peeled off. The end result is a textured surface with highly functional properties.

## Coating description

The coatings provided by Upco give the textured surface additional functional properties such as anti-scratch, anti-fingerprint, soft touch, UV blocking, and others according to client requirements.

UpcoXtouch is designed for easy handling and maximum efficiency in any lamination process thanks to its transparency, flatness, humidity resistance, and high bonding guarantee. Compatible with a vast range of melamine resins and glues, it is ideal for becoming the surface of laminates, lacquered boards, and surfaces on HDF, MDF, and particle boards, as well as any other materials requiring a special surface finishing. UpcoXtouch product range features an ECO version with 70% recycled PET🌱. UpcoXtouch ECO products offer the same quality and performance as standard Upco® products.

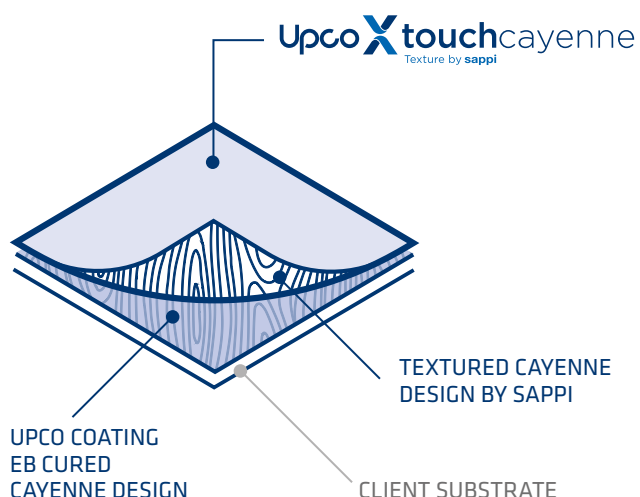
## Cayenne texture description

Cayenne design is a natural, fresh and trendy wood texture inspired by a refined linear Italian walnut surface. The dark veins' flow and the touch's softness are stand-out features. Cayenne's "wow effect" is an elegant, smoky matte finish.

Cayenne's texture has a natural charm. Its warm character stands out as a critical element for designing cozy interiors and relaxing furniture. The strong woodgrain contrast allows excellent texture visibility with a well-balanced flow, even in the lightest colors.



## Product structure



## Product features



## Product properties

CATEGORIES	VALUE
Total weight	280 gr / m <sup>2</sup> ± 10%
Total thickness	260 µm ± 10 µm
Substrate	200µm ± 10 µm
Functional coating	Solvent free coating based on radiation curable polymer and additive responsible for the surface durability
Carrier	Textured in a nanometer scale enabling the creation of unique haptic surfaces
Gloss level	Matt surface featuring multiple gloss effects
Scratch resistance	≥ 3 N
Processes	CPL/HPL/LPL
Application industry	Laminates
Ecological details	UpcoXtouch is free of toxic metals. Carrier film is free of catalyst and hardener
Temperature resistant	190°C
End use application	All furniture parts, doors, panelling and retail fixtures

## Supply formats

CATEGORIES	SPECIFICATIONS
Roll length	Max 2200 lm
Roll width	Max 2120 mm
Max Sheets length	Max 6000 mm
Max Sheets width	Max 2120 mm

## Recommended storage condition and shelf life

The product, as supplied in original packaging, will maintain stated test properties for six months from the manufacturing date when stored at a maximum temperature of 30°C and relative humidity of 50%. The material must be wrapped with foil after usage or at the end of the production run stored at a maximum temperature of 30°C.

## End user applications





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