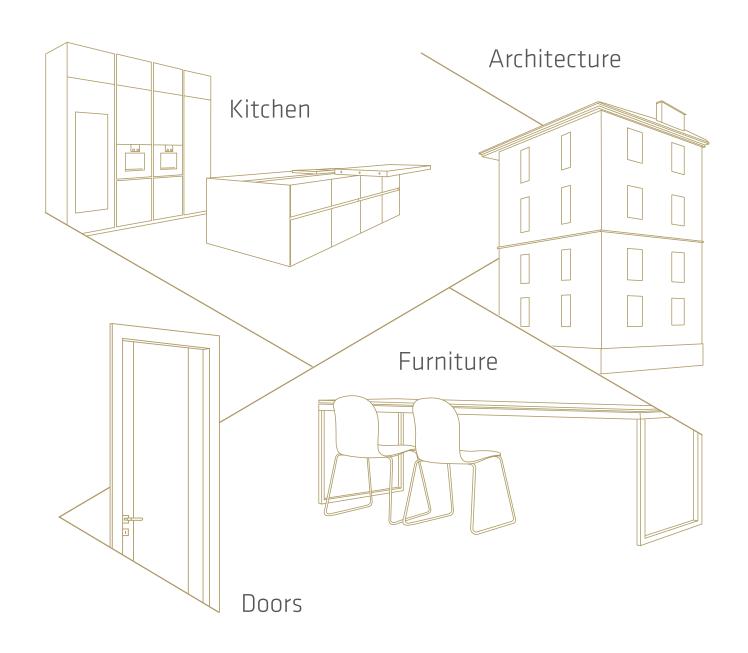


### Innovative surfaces with aesthetic and functional features



# Who we are

Upco® is a German-Italian company founded in 2018 which is part of the Coveme industrial group, a global leader in converting polyester film with thirty years of know-how in the development of functional coatings. Upco® has its operational headquarters and the production site located within the parent company in Gorizia, Italy, whereas R&D laboratory is located in Heroldstatt in Germany.

Upco® supplies various industrial sectors where the design of surfaces with special requirements plays an important role. The range of products on offer includes highly performing and innovative release and non-release films that give added value to the surfaces, both in terms of aesthetics and functionality.

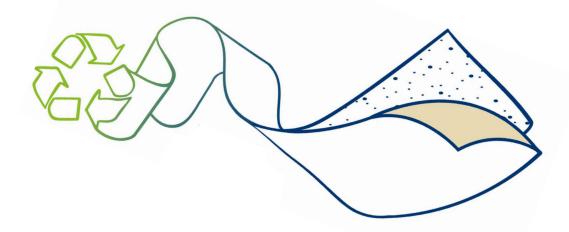
The possibility of conferring unique and special effects and functions opens up new frontiers in the production of customized finishes in the furniture, architecture, fashion and automotive industry. The strength of Upco® is its state-of-the-art and one-of-a-kind production line. It combines the latest coating and curing technologies, giving the polyester film optical, tactile effects, high mechanical strength and other functional properties. Upco is certified ISO 9001: 2015 for quality management standards and is certified ISO 14001: 2015 for environmental management.



## **Green Solutions**

Upco®'s approach to sustainability starts from product and process design with the final aim of a circular economy concept.

- Green Product and Process: through innovative coatings free of harmful chemicals such as chrome, formaldehyde and phtalate applied with solventless technologies Upco® takes the recyclability of polyester itself a step further.
- Recycled Product: as the first release film manufacturer worldwide Upco<sup>®</sup> now offers its products made of recycled polyester (rPET) with the same guarantee of performance and durability as Upco<sup>®</sup> standard products
- Circular Economy Project: thanks to partnerships with suppliers, scientific
  partners and recycling companies Upco® has proofed the feasibility of a
  closed loop recycling for its release films. After use Upco® films can be
  upcycled through an innovative monomer recycling process to become
  again new film for the manufacturing of Upco® films.



# **Our Products**

Upco® films are polyester based substrates with highly functional coatings. They can be employed in many industries for the design of surfaces with special requirements.



## **Upco**tex®

**Upcotex**® is a polyester film release with an acrylic radiation cured coating, ranging from extremely matt to high gloss. In the ultra matt version also an anti-fingerprint effect can be obtained on many finished products. In the PET version transparency, flatness and humidity resistance guarantee easy handling and maximum efficiency in any lamination process.









# **Upco**tex® DuoGloss

**Upcotex**® **DuoGloss** is the latest development of Upco® offering the possibility to combine the characteristics of its Upcotex® release films with a high resolution pattern made of two different gloss grades.

- Highly defined structures through laser engraving
- Combination of two gloss grades from 1.5 60 at 60 °
- Suitable for UV coatings, melamine and EB cured coating
- Intriguing aesthetic and haptic effect
- Option of adding specific properties such as: anti-fingerprint,
   UV resistance, anti-scratch, antimicrobial, velvet touch etc











**Upcocoat**° is an acrylic coating applied on a texturized PET carrier film. The EB cured coating is transferred onto the receiving substrate - typically melamine - while the textured PET is peeled off. The result is a surface with highly functional properties such as anti-scratch, anti-fingerprint, velvet touch, UV resistance and others according to client requirements. The new **DuoGloss** feature can be used also on **Upcocoat**° to combine design possibilities with its functionality properties.

















**Upcotop** o is a high grade transparent polyester film with a textured coating layer. It is used as surface overlay, typically for melamine substrates. The EB cured top coatings consist of an acrylic layer that confers highly functional properties surface such as anti-scratch, anti-fingerprint, velvet touch, UV resistance and others. The PET film is specifically treated on the back side for strong bonding to the receiving substrate.

NEW: *Upcotop*® is now available as a black version with a good machinability for a deep black surface effect without transparent shiny edges.













# **Features**

Upco® products provide to surfaces specific aesthetics and functional features depending on the production process of our customer and the desired final result.









Anti Scratch



Antimicrobial



Matt/Semi Gloss Finish



Anti-static



Anti Stain



Velvet Touch



Chemical Resistance



Food contact



### UPCO is certified ISO 9001: 2015 for quality management standards and ISO 14001: 2015 for environmental management.





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