

Press Release

Smartflex Nature: Thermoplastic furniture surface More naturalness. More flexibility. More leeway.

With its two latest product innovations in the area of Smartflex Nature Finish Foils, Schattdecor has succeeded in developing a surface that is visually barely distinguishable from solid wood or veneer.

The extreme naturalness is based on the interplay between the printed image and the décor synchronized matte finished structure. Both practical and smart: the anti-fingerprint effect – living spaces that are pleasant to touch!

The version called Smartflex Nature has a surface with real wood character, which is highly versatile. The well-known Smartfoil Nature, which is regularly printed on a base paper, is printed here on a thermoplastic substrate. The key is in the material. The extreme elasticity allows it to be applied as a surface as well as a wrapping foil. Speaking of application, Smartflex Nature is ideally suited for furniture applications in the kitchen or bathroom thanks to its base material, and thus sets another milestone for daily life as it is moisture-resistant, low-maintenance and non-toxic.

Klaus Müller, Head of Sales for Finished Surfaces: "With Smartflex Nature we, for the first time, are presenting a printed, finished thermoplastic surface. As a result, Smartflex Nature offers a wide range of functional application options. The thermoplastic surface is so flexible that it can also be used, for example, as a 'hinge replacement' for foldable furniture components like rear panels or shelf inserts. And thanks to the special manufacturing process for the thermoplastic film, we also generate higher levels of resistance, especially regarding moisture. That is why we also recommend Smartflex Nature for classic kitchen or bathroom fronts."

Smartflex Nature is the right choice regarding thermoplastic surfaces in the furniture industry and for interior design. This extremely elastic surface combines the efficiency and low-maintenance of a plastic foil with a décor synchronized look and matte finish that has real wood character.