

soft touch



interior vertical surface

Typical application:

transparent overlay for laminates for melamine bonding or PUR bonding, for vertical applications

Décors and colours:

transparent

Width:

up to 1,820 mm

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witasmart

Exquisite surface

The WITAsmart *soft touch* surface is high-quality and haptically appealing - the perfect finish for interior design. The transparent acrylic resin lacquer system gives the surface a velvety feel and a texture that is almost free of reflections, which can be transferred to almost any decorative surface.

Features:



SOFT
TOUCH



ANTI-
FINGERPRINT



HEAT-
RESISTANT



ULTRA
MATT

technical data sheet

September 2025

Texture soft touch(***)

Grammage / weight g/m ² (*)	~ 80
Scratch resistance DIN EN438-2:1991	2.3 Newton (**)
Abrasion resistance EN 438-2:2019	IP turns ~ 200
Gloss level 60° angle	< 3 (**)
Chemical resistance EN 438-2:2019	Group 1, 3 level 5 Group 2 level 3
Chemical resistance DIN 68861-1:2011	1A
Bending radius mm	≥ 3
Carrier foil type	PET
Water steam resistance EN 438-2:2019	Level 5
Micro-scratch resistance EN 438-2:2019	Class 5

All used resins are free of solvent and formaldehyde.

WITAsmart

WITAsmart melamine processing:

When pressing, it is recommended to the lacquer layer with a protective film
Suitable for HPL, CPL and short-cycle pressing
presses, for processing with

Melamine PET film temperature-resistant
<170° C

Test phase of WITAsmart PUR processing:
ongoing

(*) For the adjustments of the surface's quality during the production process, DTS reserves the right to vary the coating grammage. All technical and optical parameters will be fulfilled also with variations in the coating weight or coating thickness. The values are excluding DTS release film.

(**) Tested by the independent institute EPH Dresden, on black HPL.

(***) The further processing must be specified when ordering, as the products are different for melamine and PUR processing.

Please refer to the WITAsmart storage and handling recommendations.

Product composition:

Substrate:	Transparent PET foil
Coating:	Transparent EBC lacquers