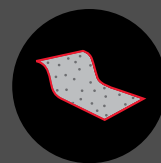


ELESGO®

BACKING PAPER

(Paper base)



Tailor-made

ELESGO surfaces have a high-quality, decorative, and haptically appealing design which is scratch resistant and non-fading. Through the manufacturing method with EBC technology the surfaces can be provided with special properties.

Features :



MICROSCRATCH-
RESISTENT



ANTI-
GRAFFITI



SCRATCH-
RESISTANT



UV-
RESISTANT

technical data sheet

May 2025

Typical application:

backing paper, table tennis surface

Décors and colours:

Plain colours or decorative
printed paper

Colour tolerance:

ΔE -value ≤ 1.0 (plain colours)

Width:

~ 1,000 – max. 1,600 mm

DTS Systemoberflächen GmbH
Arnold-Dammers-Weg 2
D-39291 Möckern

Phone: +49 (0) 39 221 978 - 0
Fax: +49 (0) 39 221 978 - 97
Mail: zentrale@lamine.de
www.lamine.de

ON TOP

ELESGO

Texture	super matt	pearl
Grammage g/m ² (*)	~ 130	~ 180 - 230
Scratch resistance DIN EN 438-2:2019	Level 3	Level 4
Gloss level 60° Angle	~ 5 ± 3	~ 10 ± 3
Chemical resistance DIN EN 438-2:2019 ^(**)	Group 1 level 4 Group 2 level 2 (***)	Group 1 level 5 Group 2 level 5
Radius mm	≥ 3	≥ 5

Product composition:	
Substrate:	Printed or plain coloured decor paper
Impregnation:	Transparent EB-curable resins
Coating:	Pigmented or transparent EB-curable resins
Release film:	PP-film temperature stable <120° C PET-film temperature stable <180° C

* For the adjustments of 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.

** In accordance with EN 438-2:2019:
Group 1, level 4: light visible changes in gloss level and/or colour
Group 2, level 2: significant changes in gloss level and/or colour

*** on plain colours

Please refer to the ELES GO HPL storage and handling recommendations.

All used resins are free of solvent and formaldehyde.