ELESGO®



ELESGO scrambled combines an exceptional look and feel with unrivalled scratch resistance of up to **10 Newton**(***). The combination of matt and slightly radiant texture gives the material a lively, high-quality look. Thanks to our ELESGO technology, the surface is robust, easy to clean and emission-free.

Features:













FOOD-

SAFE



HEAT-RESISTANT

technical data sheet

Typical processing:

Top layer for HPL / compact boards / CPL, short-cycle-press, direct lamination with PUR bonding

Décors and colours:

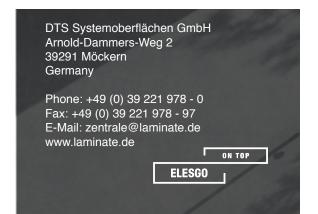
Unicolours or print décors, such as wood, stone or fantasy looks

Colour tolerance:

 ΔE -value ≤ 1.0 CIELAB76, measured with d/8° under D65/10° (unicoloured)

Width:

up to 1,600 mm



Product composition:

Substrate: Unicoloured or decoratively

printed papers

Impregnation: Transparent EBC resins

Coating: Pigmented or transparent

EBC resins

Release film: 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 grammage. The values are excluding DTS release film.

(**) Level 2 for light colours, level 5 for dark colours.

(***) Tested by the independent institute EPH Dresden.

Please refer to the ELESGO HPL storage and handling recommendations.

Test it now!
Scan the QR code and experience the scratch resistance live in the video.