

TEGLA® DOUBLE FIT.
VERSATILE GLAZING OF ARTWORK WITH
DUAL BENEFITS.



BERLINER GLAS

Technical Glass
BERLINER GLAS GROUP

TEGLA® DOUBLE FIT.

ADVANTAGES AT A GLANCE

- ▶ Prevention of Newton-Rings (disturbing visual effects due to adhesion on glossy surfaces) by direct glazing
- ▶ Improved transparency and high color rendering, despite the double side structure
- ▶ Low reflection, no mirror effects
- ▶ Compared to single side structured picture framing products, no risk of confusion during glazing of your artwork
- ▶ Protection from dust, humidity and environmental influences
- ▶ Extremely durable and scratch-resistant glass surface
- ▶ Simple and easy cleaning

SPECIFICATIONS

- ▶ Premium float glass
- ▶ Double side structuring
- ▶ Cut edges, washed and paper interleaved

TECHNICAL DATA

Glass thickness	2 mm (+0.2/-0.3 mm)
Weight	5 kg/m ²
Gloss value	80 (±15) – european gloss value measured at 20° (acc. to DIN EN ISO 2813)
Residual reflection	1 %
Transmission	91 % total transmission (acc. to ASTM D 1003)
Haze	1 %
UV protection	45 % (300–380 nm)

PACKAGING, TRANSPORT AND STORAGE

- ▶ Standard size available from stock
- ▶ Special sizes or packaging on request

Size	Box content (approx. 60 m ²)
1,600 x 1,020 mm	36 pieces

TEGLA® Double Fit is supplied in transport-safe wooden boxes with acid-free paper liners. In order to avoid humidity between the glass panels, the package is wrapped in plastic foil with a desiccant.

After opening the foil, storage under low humidity is required.

HANDLING

TEGLA® Double Fit is as easy to handle as ordinary float glass.

CLEANING RECOMMENDATION

Cleaning is done with commercial glass cleaners.

Caution. Do not use cleaners containing fluorides or hydroxides.