

TEGLA® CLASSIC NEW GENERATION.
SETTING THE STAGE FOR BRIGHT AND
COLORFUL PICTURES.



BERLINER GLAS

Technical Glass
BERLINER GLAS GROUP

TEGLA® CLASSIC NEW GENERATION.

ADVANTAGES AT A GLANCE

- ▶ Very low reflection, no mirror effects
- ▶ High color rendering
- ▶ Protection against dust, humidity and environmental influences
- ▶ Extremely durable and scratch resistant surface
- ▶ Simple and easy cleaning

SPECIFICATIONS

- ▶ Premium float glass
- ▶ Single side extra fine structuring
- ▶ Cut edges, washed and paper interleaved

TECHNICAL DATA

Glass thickness	2 mm (+0.2/-0.3)
Weight	5 kg/m ³
Gloss value	80 (±15) – european gloss value measured at 20° (acc. to DIN EN ISO 2813)
Residual reflection	2 %
Transmission	91 % total transmission (acc. to ASTM D 1003)
Haze	3 %
UV protection	45 % (300–380 nm)

PACKAGING, TRANSPORT AND STORAGE

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

Size	Box content (approx. 60 m ²)
1,600 x 820 mm	46 pieces
1,600 x 1,020 mm	36 pieces
1,600 x 1,200 mm	32 pieces
2,000 x 1,200 mm	25 pieces

TEGLA® Classic New Generation 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® Classic New Generation is easy to handle.

CLEANING RECOMMENDATION

Cleaning is done with commercial glass cleaners. Caution. Do not use cleaners containing fluorides or hydroxides.