



TEGLA® Classic New Generation.

Setting the Stage for Bright and Colorful Pictures.

BERLINER GLAS GROUP

 **BERLINER GLAS**
Technical Glass
Surface Technology

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

TEGLA® Classic New Generation

Glass thickness	2 mm (+0.2/-0.3)
Weight	5 kg/m ²
Gloss value	80 (±15) – European gloss value measured at 20° (according to DIN EN ISO 2813)
Residual reflexion	2 %
Transmission	91 % total transmission (according to ASTM D 1003)
Haze	3 %
UV protections	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.