

## PRESS RELEASE

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### Protective Anti-Glare Glass Panels for innovative Display Solutions

Berliner Glas offers high quality enhanced front panels for innovative display solutions with optical effective surfaces. The company is offering the panels for almost any size and technology.

Berliner Glas offers micro-etched "NONFLEX TEC" anti-glare and non-sparkling display glass with specific functional features including avoidance of undesired sparkling effects and reduced reflection. Etching of glass produces a specific controlled structure level with reduced glare and reflection on the glass surface. The etching process as well as etching in combination with laminating special high performance films allows for optimum function and guarantees true, clear colors. With a surface roughness of  $0.7\mu$  typically and an unchanged transmission of 88%, "NONFLEX TEC" etched and further enhanced glass panels can be an attractive alternative with high stability for all display solutions.

Integrable cover glass combines a wide range of refinement possibilities. Besides micro etching, lamination with special films, chemical strengthening, edge work and many more can be offered. Sol-Gel multi-layer AR-coatings guarantee a specified influence on optical performances.

High quality printing gives the final touch and makes the panel unique in appearance and function. In-house assembling, e.g. gaskets or bus bar for complete fulfilment enhance the services of BERLINER GLAS for optimum one-stop support.

#### **About Berliner Glas Group:**

BERLINER GLAS Group supplies high-quality technical glass refinement and precision optical components and systems to customers in the strategic market segments information technology and communications, industrial sensors, semiconductor, biotechnology and medical application.

BERLINER GLAS Group employs more than 800 staff members in Germany, Switzerland and the USA.

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