

Hardtech™

Scratch- and chemical resistant cover glass



For electronic displays requiring scratch- and chemical resistance combined with high transparency, we offer Hardtech™, which has a clear and tough surface treatment.

Hardtech™ is a clear double-sided hard, coated acrylic material. The surface hardness is among the best ever seen on plastics.

Hardtech™'s is printable on both sides, and its scratch-resistant surface protects against the risk of damage during mounting and assembly.

The hard-coat is dirt- & smudge-repellent and very easy to clean. These properties, together with low finger drag resistance optimized for touch applications, are the market-leading features of HardtechTM.

Due to the durability of Hardtech™, it is perfect for displays used under challenging conditions daily. Portable and handheld devices used in rough environments can benefit from HardTech's scratch resistance.

We design and manufacture finished cover glass solutions according to application-specific needs such as milling, silkscreen printing, and preassembly.

Technical Data

Base Material: Acrylic (PMMA)

Pencil Hardness: 6-8H

Light Transmittance: > 91%

Thickness: 1mm