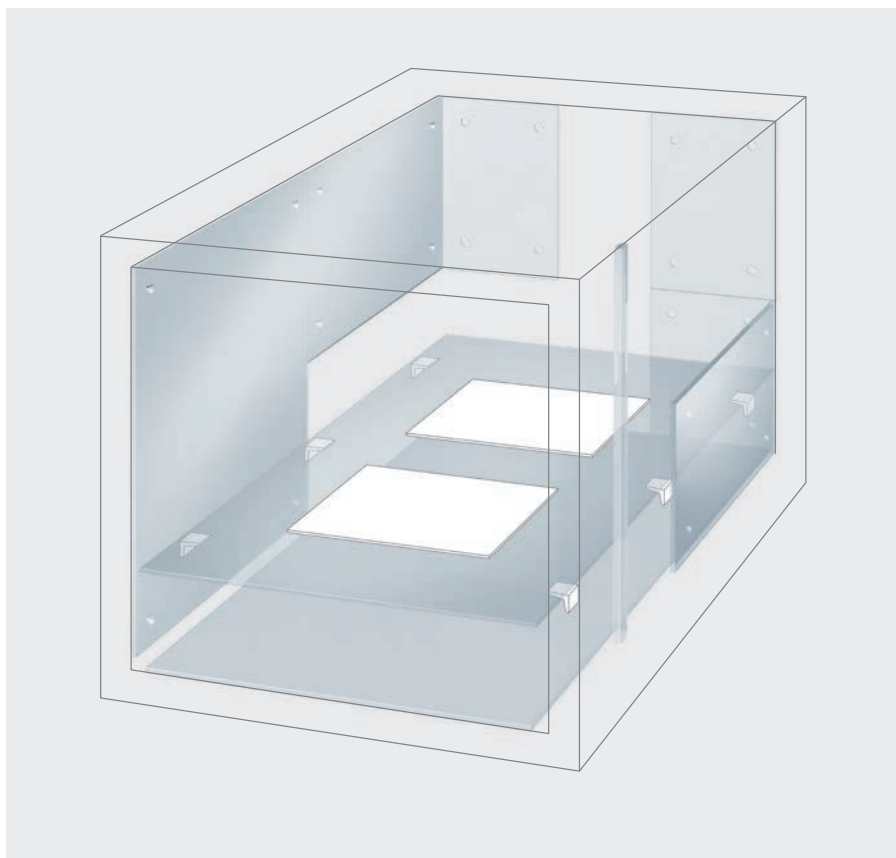
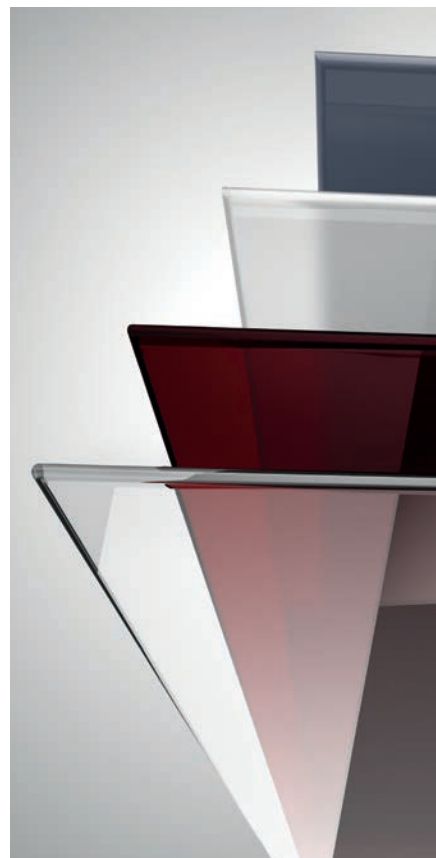


# SCHOTT NEXTREMA® Process inert material for inner lining in FPD and SEMICON Industries



Example: Inner lining out of NEXTREMA®



Successfully in use in plants and machinery of leading FPD makers due to excellent IR-transmittance for heating purposes. New substitute material for e.g. plastics, metal, quartz etc.

## Technical Properties

- Operating temperature up to 950° C
- Minimal thermal expansion
- Thermal shock resistance
- Process inert
- Robustness at high temperature
- Chemical surface resistance

## Dimensions and shapes

max. 1,080 x 1,980 mm

3, 4, 5, 6 mm (Thickness)

Cut-2-size

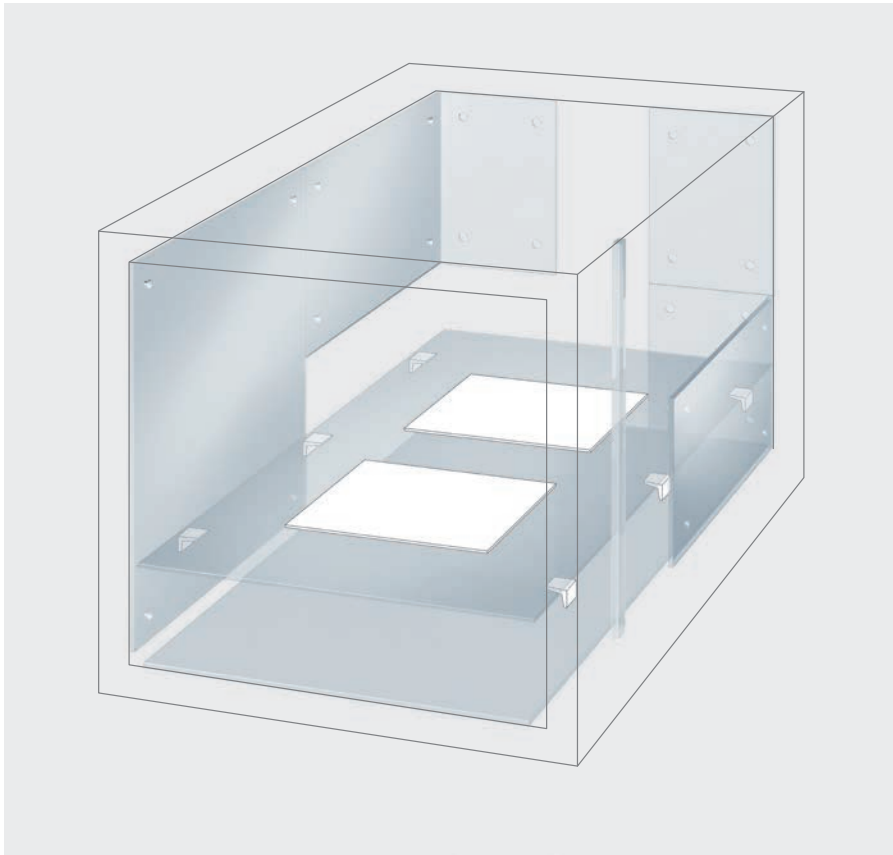
Flat and rectangular bended parts

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**SCHOTT**  
glass made of ideas

# 肖特 NEXTREMA® - 應用于平板顯示和半導體行業 內襯的工藝惰性材料



示例: NEXTREMA® 內襯



因其优异的红外透射特性，NEXTREMA®被众多行业领先的平板显示器制造商所选择，应用在加热设备中，是塑料、金属、石英的理想替代材料。

## 技術特性

- 操作溫度高達 950° C
- 極低的熱膨脹係數
- 抗熱衝擊
- 工藝惰性
- 高溫下仍然非常堅固
- 極高的表面化学稳定性

## 尺寸及形狀

最大 1,080 x 1,980 mm

3, 4, 5, 6 mm (厚度)

可以根據使用者要求切割

平板和矩形彎曲

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