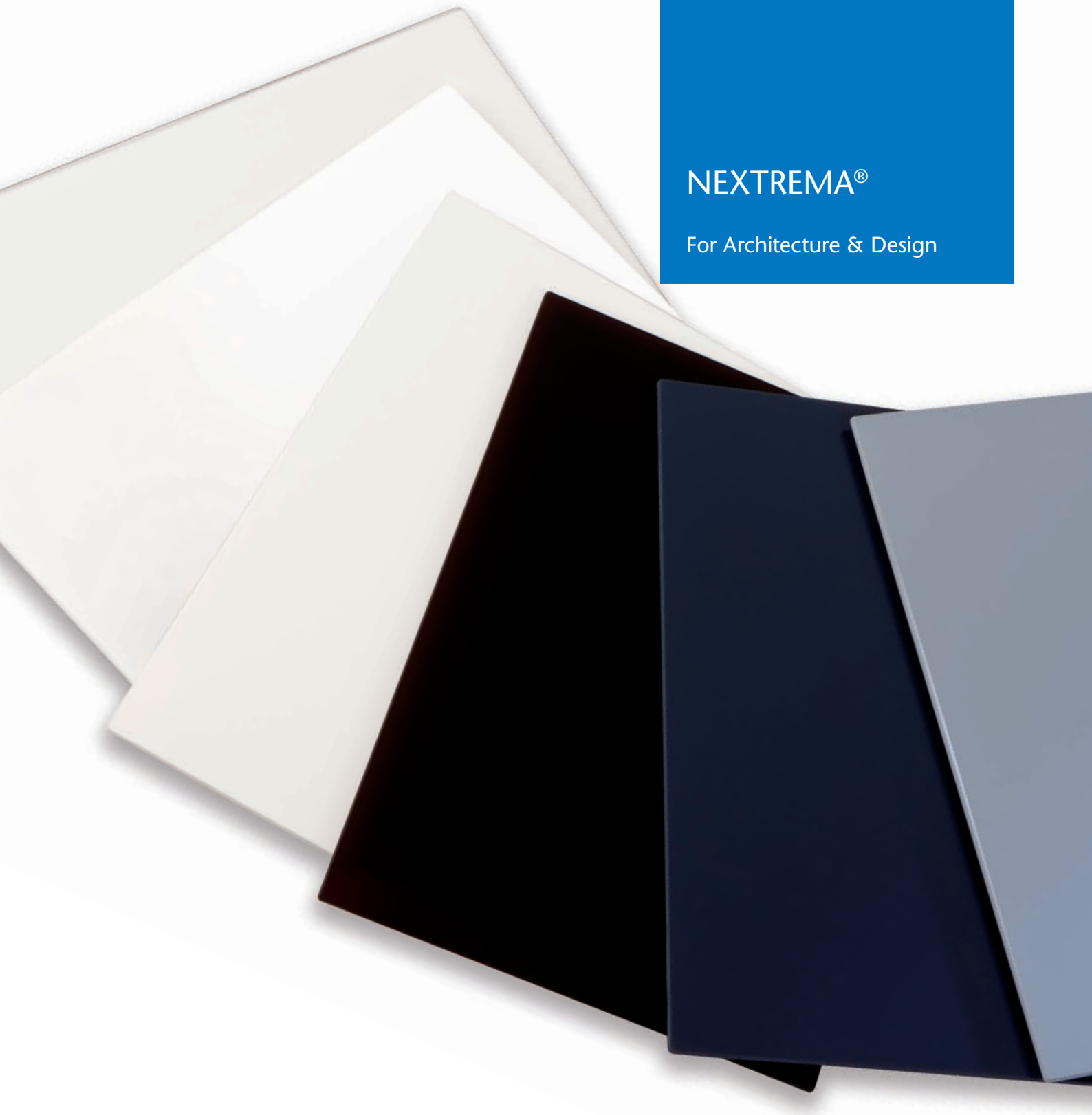
SCHOTT
glass made of ideas

# NEXTREMA®

For Architecture & Design

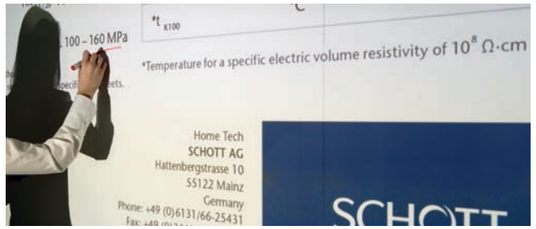


SCHOTT is a leading international technology group in the areas of specialty glass and glass-ceramics. With more than 130 years of outstanding development, materials and technology expertise we offer a broad portfolio of high-quality products and intelligent solutions that contribute to our customers' success.

This is also what the SCHOTT NEXTREMA® brand stands for. With high-performance glass-ceramic, SCHOTT offers a portfolio of materials that opens completely new fields of application for engineers and designers with its exceptional technical properties. As a real multi-talent, NEXTREMA® demonstrates what makes glass-ceramic a ground-breaking and unique solution, particularly in high temperature environments.

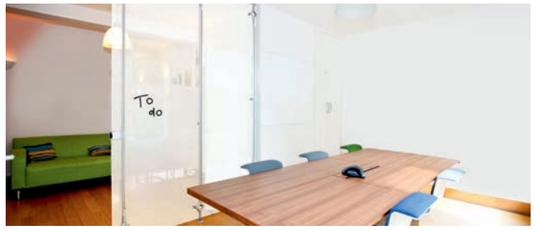
# Applications for the office

Let's think about office outfits: from table top, to projection screen, from super stylish white-board to board room partition or simply and beautifully across the whole desk space.




### White board / projection screen

- Bright vivid white
- Interactive write & project board
- Magnetic with metal back cover
- Cleanable even when using "permanent" markers

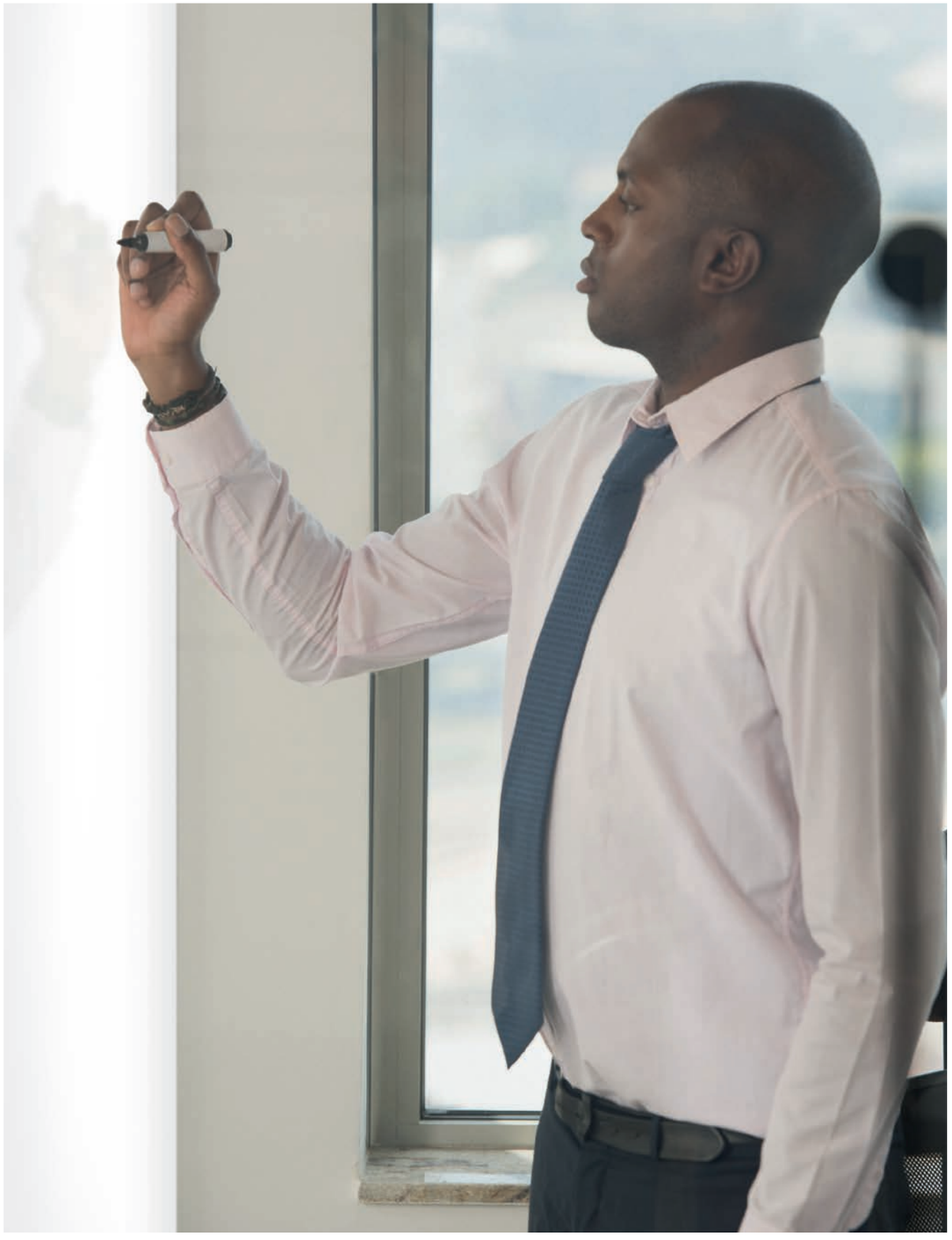



### Writing board / room partition

- Open office privacy
- Wall feature
- Mobile white board / partition
- Opaque noninflammable partitioning

### Translucent furniture separation

- Creative desk
- Furniture divider
- Co-working privacy
- Individual writing board



# Applications for the kitchen

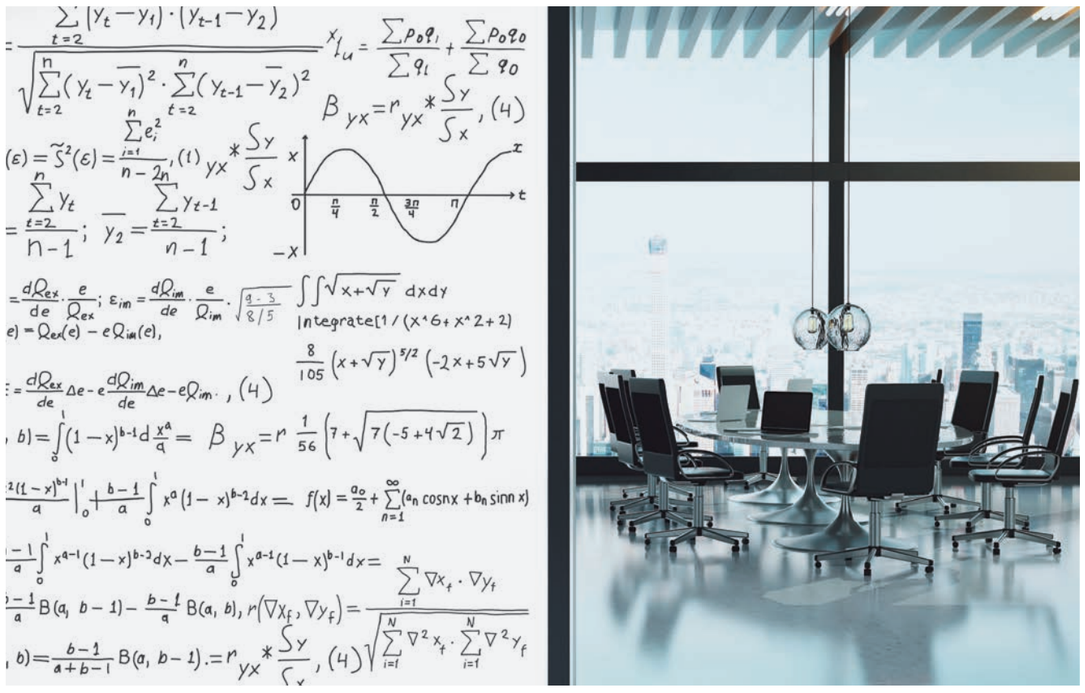
Integrated solutions for the kitchen: counter top, back splash, screen, all in one surface. SCHOTT glass combination permits an elegant fun and safe kitchen.

### Kitchen counter / table top

- One surface, one look
- Bright vivid white
- Safe with aggressive cleaning agents
- Write or draw with the kids

### Writable back splash

- Write your shopping list
- Leave personal messages
- Easy to clean





# The perfect match: NEXTREMA® for Architecture & Design

**White board / Writing board | Material properties:**

- Easy to clean
- Chemical resistant (also when using aggressive cleaning agents)
- Formats up to 1,950 x 1,100 mm*
- No discoloration
- Thickness 2-8 mm**

**Room partition | Material properties:**

- Light diffusion
- Easy to clean
- No discoloration
- Good abrasion resistance
- Chemical resistant (also when using aggressive cleaning agents)
- Formats up to 1,950 x 1,100 mm*
- Thickness 2-8 mm**

*Other formats on request | **Other thicknesses on request

# The perfect match:
# NEXTREMA® for Architecture & Design

**Furniture partition | Material properties:**

- Easy to clean
- No discoloration
- Good abrasion resistance
- Chemical resistant (also when using aggressive cleaning agents)
- Good match with IR heating elements
- Formats up to 1,950 x 1,100 mm*
- Thickness 2-8 mm**

**Table top/kitchen counter and splash-back | Material properties:**

- Easy to clean
- No discoloration
- Chemical resistant (also when using aggressive cleaning agents)
- Heat resistant
- Formats up to 1,950 x 1,100 mm*
- Thickness 2-8 mm**
- Good abrasion resistance
- Bending strength up to 168 MPa (for 4 mm thickness)
- Thermal shock resistance of up to 820 °C
- Lightweight material compared to ceramic or metal materials (density of 2.5-2.6 g/cm³)

*Other formats on request | **Other thicknesses on request

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