

# All-rounders for technical glazing –

The SCHOTT CONTURAN® family at a glance



**CONTURAN® Standard**  
**CONTURAN® Magic**  
**CONTURAN® Grey for technical displays**

Anti-reflective coating, high color rendering index, increased light transmission and improved contrast for displays.

[www.schott.com/conturan-displays](http://www.schott.com/conturan-displays)



**CONTURAN® Low-e:**  
**A clear view of cool things**

For manufacturing energy-efficient refrigeration units. In addition to its anti-reflective coating, the glass material also has a thin, pyrolytic low-e coating (low emissivity) which improves thermal transmittance in insulating glass by 40%.

[www.schott.com/conturan-low-e](http://www.schott.com/conturan-low-e)



**CONTURAN® IR Protect:**  
**For displays on the sunny side**

The SCHOTT CONTURAN® IR Protect laminated cover glass combines perfect display protection with optimum visibility. It protects against infrared (IR) as well as ultraviolet radiation (UV) and hinders excessive heat build-up.

[www.schott.com/conturan-ir-protect](http://www.schott.com/conturan-ir-protect)



**CONTURAN® DARO:**  
**Do touch!**

Reflections, dirt and finger-prints have no chance against CONTURAN® DARO. Combined anti-reflective and oleophobic surface protection provide glass ideal for professional touch screens.

[www.schott.com/conturan-daro](http://www.schott.com/conturan-daro)

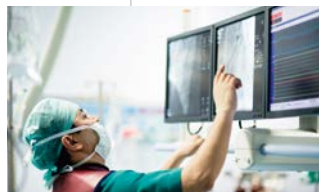
## CONTURAN®



**CONTURAN® Tough:**  
**The resilient one**

CONTURAN® Tough is the only anti-reflective, chemically tempered glass. The product is ideal for mobile applications and HMI (Human Machine Interface) systems.

[www.schott.com/conturan-tough](http://www.schott.com/conturan-tough)



**CONTURAN® Tough AS:**  
**A better choice**

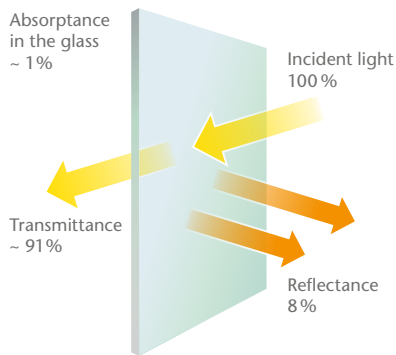
Exceptional mechanically and chemically resistant anti-reflective coating on break-proof aluminosilicate glass. Highly shock-resistant also for thin, light-weight glass for demanding requirements in industry and medical technology.

[www.schott.com/conturan-tough-as](http://www.schott.com/conturan-tough-as)



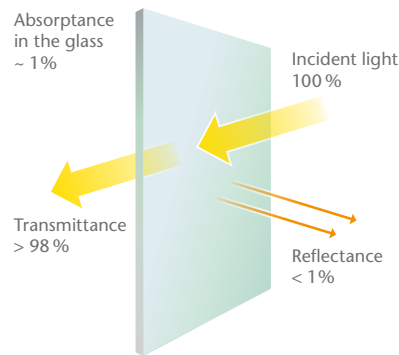
## Untreated surfaces

### Float glass








## Coated surfaces

### Anti-reflective glass



## CONTURAN® types

	Product	Effect	Dimensions and thickness
	<b>CONTURAN® Standard</b>	<ul style="list-style-type: none"> <li>Significantly reduced reflections</li> <li>Neutral in color</li> </ul>	<b>Available dimensions</b> <ul style="list-style-type: none"> <li>1,770 mm x 1,220 mm</li> <li>3,180 mm x 1,770 mm</li> <li>3,770 mm x 1,770 mm (on request)</li> </ul> <b>Available glass thickness (monolithic)</b> <b>Single-sided coating</b> 1.1 mm, 1.6 mm, 2.0 – 6.0 mm, 8.0 mm, 10.0 mm <b>Double-sided coating</b> 1.6 mm, 2.0 – 6.0 mm, 8.0 mm, 10.0 mm, 12.0 mm
	<b>CONTURAN® Magic</b>	<ul style="list-style-type: none"> <li>Increased transmission</li> </ul>	
	<b>CONTURAN® Grey</b>	<ul style="list-style-type: none"> <li>Increased contrast</li> </ul>	
	<b>CONTURAN® Tough</b> Further details available in the flyer	<ul style="list-style-type: none"> <li>Optimal chemical hardening from anti-reflective coating</li> <li>Simple and cost-effective production process</li> </ul>	<b>Available dimensions</b> <ul style="list-style-type: none"> <li>350 mm x 650 mm</li> <li>Larger dimensions on request</li> </ul> <b>Available glass thickness</b> <ul style="list-style-type: none"> <li>2.1 mm</li> </ul>
	<b>CONTURAN® Tough AS</b> Further details available in the flyer	<ul style="list-style-type: none"> <li>50 % more shock resistant than standard float glass</li> <li>Reduced breakage risk and increased safety from chemical tempering</li> <li>Reduced weight from thin base glass</li> </ul>	
	<b>CONTURAN® Protect</b> <ul style="list-style-type: none"> <li>Standard</li> <li>Magic</li> </ul>	<ul style="list-style-type: none"> <li>Splinter protection</li> <li>UV protection</li> <li>High transmission</li> </ul>	See information on CONTURAN® Standard, CONTURAN® Magic, CONTURAN® Tough  <b>Available dimensions</b> <ul style="list-style-type: none"> <li>1,770 mm x 1,220 mm</li> <li>Max. dimensions 1,500 mm x 3,180 mm</li> </ul> <b>Available glass thickness</b> <ul style="list-style-type: none"> <li>Min. 6.76 mm</li> </ul>
	<b>CONTURAN® IR Protect</b> Different versions available; for further details please refer to the flyer	<ul style="list-style-type: none"> <li>IR protection</li> <li>Splinter and UV protection</li> </ul>	
	<b>CONTURAN® DARO</b> Further details available in the flyer	<ul style="list-style-type: none"> <li>Oleophobic and hydrophobic anti-fingerprint coating</li> <li>Reduced visibility of fingerprints</li> <li>Durable and easy to clean</li> </ul>	<b>Available dimensions</b> <ul style="list-style-type: none"> <li>1,770 mm x 990 mm (72" diagonal)</li> </ul> <b>Available glass thickness</b> <ul style="list-style-type: none"> <li>1.1 mm – 6.0 mm</li> </ul>
	<b>CONTURAN® Low-e</b> Further details available in the flyer	<ul style="list-style-type: none"> <li>Reduced heat transmission</li> <li>Lower energy consumption</li> <li>Clear, reflection-free visibility</li> <li>Attractive presentation of goods</li> <li>High color rendering index</li> </ul>	

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**SCHOTT**  
glass made of ideas