

All-rounder for your technical glazing –

The SCHOTT CONTURAN® family at a glance

Technical glazing from SCHOTT offers a wide range of protection for various applications and is almost invisible. Glass meets us in the modern world at every turn with amazing qualities. It is getting more resistant, thinner and lighter. It protects better and better against heat or cold, ultraviolet light or infrared radiation. At the same time, it appears to be so transparent as if it were barely present.

Our experts are always ready to advise you – from medical applications, supermarket refrigerator doors, touch applications and digital signage to lighting applications. From the variety of glass substrates, processing and refinement possibilities for a wide range of applications, we recommend the following applications the right solution for your requirements. Let yourself be surprised by the abundance of our innovative talents!



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

Anti-reflective coating, high color rendering index, contrast-enhancing effect, optimized light transmission or improved contrast of displays

www.schott.com/conturan-displays



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

For the production of energy-efficient refrigerators. In addition to anti-reflective coating, the glass material offers an ultra-thin pyrolytic low-e coating (low emissivity = low heat radiation) which improves the heat transfer coefficient of an insulating glazing by 40%.

www.schott.com/conturan-low-e



CONTURAN® DARO:
Please touch!

CONTURAN® DARO leaves no chance for reflections, dirt and fingerprints. The glass combines anti-reflective and oleophobic surface protection – ideal for professional touch displays.

www.schott.com/conturan-daro

CONTURAN®



CONTURAN® Tough:
Uniquely tough

Our CONTURAN® Tough is the only anti-reflective glass that can be chemically toughened. The product is ideal for mobile applications or HMI (Human Machine Interface) systems.

www.schott.com/conturan-tough



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

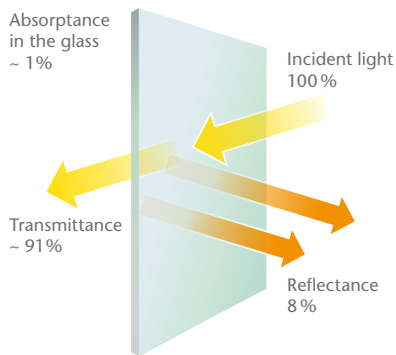
The laminated SCHOTT CONTURAN® IR Protect cover glass combines perfect display protection with optimum visibility. It repels infrared (IR) and ultraviolet (UV) radiation to a high degree and reduces excessive heat input.

www.schott.com/conturan-ir-protect

SCHOTT
glass made of ideas

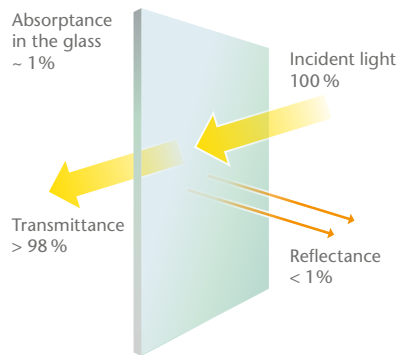
Untreated surfaces

Float glass








Coated surfaces

Anti-reflective glass



Various types of CONTURAN®

	Product	Effect	Dimensions and thicknesses
	CONTURAN® Standard	<ul style="list-style-type: none"> Significant reduction of reflections Neutral in color 	<p>Dimensions of available stock sheets</p> <ul style="list-style-type: none"> 1,770 mm x 1,220 mm (small stock size) 3,180 mm x 1,770 mm 3,770 mm x 1,770 mm (available upon request) <p>Available glass thicknesses (monolithic)</p> <p>Single side coated 1.1 mm, 1.6 mm, 2.0 – 6.0 mm, 8.0 mm, 10.0 mm</p> <p>Double side coated 1.6 mm, 2.0 – 6.0 mm, 8.0 mm, 10.0 mm, 12.0 mm</p>
	CONTURAN® Magic	<ul style="list-style-type: none"> Increased transmission Significant reduction of reflections Neutral in color 	
	CONTURAN® Grey	<ul style="list-style-type: none"> Increased contrast Significant reduction of reflections 	
	CONTURAN® Tough For more details please refer to separate flyer.	<ul style="list-style-type: none"> Optimized for chemical strengthening through the anti-reflective layer Simplified & cost optimized process chain Significant reduction of reflections 	
	CONTURAN® Protect	<ul style="list-style-type: none"> Shatter protection UV protection Significant reduction of reflections High transmission 	
	CONTURAN® IR Protect Various versions available; for more details please refer to separate flyer.	<ul style="list-style-type: none"> IR protection Shatter & UV protection Significant reduction of reflections 	<p>Dimensions of available stock sheets</p> <ul style="list-style-type: none"> 1,770 mm x 1,220 mm max. dimensions: 1,500 mm x 3,180 mm <p>Available glass thicknesses</p> <ul style="list-style-type: none"> min: 6.76 mm
	CONTURAN® DARO For more details please refer to separate flyer.	<ul style="list-style-type: none"> Oleophobic & hydrophobic anti-finger print coating Reduced visibility of fingerprints Durable easy-to-clean characteristics Significant reduction of reflections 	<p>Dimensions of available stock sheets and processed glass</p> <ul style="list-style-type: none"> 1,770 mm x 990 mm (72" diagonal) <p>Available glass thicknesses</p> <ul style="list-style-type: none"> from 1.1 mm to 6.0 mm
	CONTURAN® Low-e For more details please refer to separate flyer.	<ul style="list-style-type: none"> Reduced thermal transfer Less energy consumption Clear, reflection free visibility Attractive presentation of goods High color rendering index 	<p>Dimensions of available stock sheets</p> <ul style="list-style-type: none"> max. dimensions: 1,770 mm x 3,180 mm <p>Available glass thicknesses</p> <ul style="list-style-type: none"> 4 mm

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