

degussa.

Röhm Plexiglas

The Satin Touch

PLEXIGLAS SATIN*ice*®



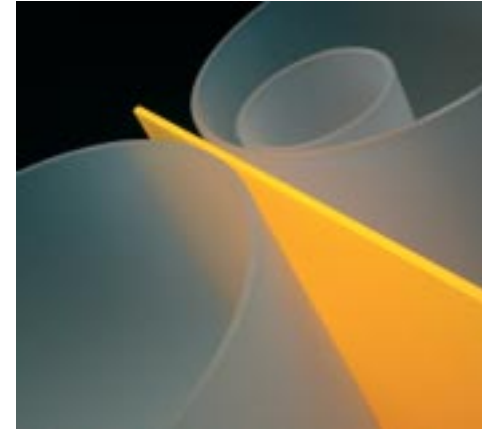
PLEXIGLAS SATINice®

Business Unit Röhm Plexiglas of Degussa AG is one of the world's leading manufacturers of acrylic. Its best-known brand is PLEXIGLAS®.

Our extensive sales range includes solid, multi-skin and corrugated sheets as well as tubes, rods, films and foams on a methacrylate base.

PLEXIGLAS SATINICE® is a functional product range of light-diffusing sheets and tubes with satin surfaces for furniture, displays, signage and illuminated objects.

Customers can choose between cast sheets with one satin surface (SC) or two satin surfaces (DC), extruded sheets with one matt embossed surface (AR), as well as sheets and tubes with two satin surfaces (DF) made from special molding compound.



The PLEXIGLAS SATINICE® sales range comprises many different colors, from classic to modern, or even fluorescent. But that's not all: Corporate colors are also available upon request.

The Fascination *of Color*

PLEXIGLAS SATINICE® is available in homogeneously colored grades, and in transparent and translucent colors. It is eminently suited for bonding and thermoforming.

Thanks to its approval for food-contact applications, PLEXIGLAS SATINICE® can also be employed in catering and food sales areas.

PLEXIGLAS SATINICE® – the complete range for furniture, P-O-P displays, signage and illuminated objects.

PLEXIGLAS SATINICE® offers a completely new color experience. Choose your favorites from a broad selection of gentle, soft yet intensive shades. Use elegant colors to attract attention without being obtrusive.

PLEXIGLAS SATINICE® adds a touch of color to interiors and exteriors. Everywhere! Transilluminated or lighted advertising and other signs, accessories, colored and luminous surfaces.



*Enticing
Color*



*Just One
Touch*



PLEXIGLAS SATINice®

The simple processing options make PLEXIGLAS SATINICE® universally applicable.

The Fascination *of Satin*

The optics of SATINICE remain intact during forming. Compared with other plastics, the surface is insensitive to abrasion and marring. No chance for fingerprints! The material can be bonded, laser-cut and edge-polished, even at material thicknesses of 1.5 to 25 mm.

The shimmering velvety surface of PLEXIGLAS SATINICE® just begs to be touched. It has a high-class, noble appearance and makes a warm and soft impression.

PLEXIGLAS SATINICE® offers new outlooks and insights.

The options for utilizing these velvety materials are virtually inexhaustible: glazing of all types, partitions, decorative shop fittings, luminous objects, counter dispensers and displays.



Designing with Light

Thanks to the high light transmission and excellent light diffusion of PLEXIGLAS SATINICE® energy costs are tangibly reduced when this material is employed for luminaire covers and illuminated advertising signs.

The Fascination *of Light*

PLEXIGLAS SATINICE® DF molding compound was developed specially for lighting. This material contains many small diffuser beads that are evenly distributed throughout, not just at the surface, and which continually change the direction of light travel. This results in optimum light diffusion, so that the illuminated objects can be extremely slim.

Soothe the eyes with gentle light! PLEXIGLAS SATINICE® turns light into a unique experience. Soft, pleasant lighting devoid of harsh shadows makes for agreeable illumination. Different light sources fit in harmoniously with each other. Design with light and PLEXIGLAS SATINICE®.

Whether lighted or transilluminated, PLEXIGLAS SATINICE® is equally suitable for luminaires and signage for large glazed surfaces and small spotlights. Naturally, it also lends itself to accessories, furniture, shop fittings,...

Sales Range

PLEXIGLAS SATINICE®

PLEXIGLAS SATINICE® SC + DC are available in the standard sizes of 3050 x 2030 mm. Size 3000 x 2000 mm is available from 10 mm thickness.

PLEXIGLAS SATINICE® DF + AR are supplied in size 3050 x 2050 mm.

We supply cut-to-size series of all grades from 100 mm x 25 mm. Minor deviations from the amount ordered are possible.

Minimum quantities, delivery periods, prices and other terms can be taken from our Sales Handbook. We will also be pleased to answer any other questions you may have in this context.



Color	Color Number	T _{D65}	Thicknesses in mm
PLEXIGLAS SATINICE® SC			
Colorless	0F00 SC	92 %	3, 4, 5, 6, 8, 10, 15, 20, 25
Green (silicate green)	6C03 SC	91 %	3, 5, 6, 8, 10
White	WH02 SC	44 %	3, 5
White	WH01 SC	2 %	3
Yellow	1H01 SC	20 %	3
Cream (trend color)	1H02 SC	27 %	3
Orange (trend color)	2H02 SC	6 %	3
Red	3H01 SC	3 %	3
Green (trend color)	6H02 SC	10 %	3
Green	6H01 SC	12 %	3
Blue	5H01 SC	4 %	3
Black	9H01 SC	0 %	3, 4, 5
Red (fluorescent)	3H02 SC	8 %	3
Orange (fluorescent)	2H01 SC	35 %	3
PLEXIGLAS SATINICE® DC			
Colorless	0F00 DC	92 %	4, 6, 8, 10, 15, 20, 25
Green (silicate green)	6C03 DC	91 %	4, 6, 8, 10, 15, 20
White	WH03 DC	58 %	6, 10, 15, 20
Yellow	1C01 DC	75 %	6
Red	3C01 DC	4 %	6
Blue	5C01 DC	5 %	6
Green	6C01 DC	23 %	6
Brown	8C01 DC	13 %	6
Red (fluorescent)	3C02 DC	21 %	6
Orange (fluorescent)	2C01 DC	47 %	6
Green (fluorescent)	6C02 DC	67 %	6
PLEXIGLAS SATINICE® DF			
Colorless	0D010 DF	83 %	2, 3, 4, 5
PLEXIGLAS SATINICE® AR			
Colorless	21570 AR	92 %	1.5, 2, 3
PLEXIGLAS SATINICE® DF Tubes			
Colorless, 3 mm wall thickness	0D010 DF	83 %	outer diameter: 50, 60, 70, 80, 90, 100, 150, 200

PLEXIGLAS SATINice®



® = registered trademark

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Certified to DIN EN ISO 9001 (quality)
and DIN EN ISO 14001 (environment)

www.plexiglas.de

Delivery and advice by:

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