

Decorative Glazing

# Black & White

SAN FRANCISCO CONSERVATORY OF MUSIC

Photo: © Kyle Jeffers

**kuraray**

**Trosifol® SentryGlas®**



## HIGHLIGHTS

- Trosifol® Diamond White PVB interlayer, now even brighter
- Interior and exterior applications thanks to outstanding color fastness
- Opaque Trosifol® Diamond White
- Totally opaque Trosifol® Brilliant Black
- Different degrees of translucency in the white color range
- Combination of colors possible
- All color types meet the requirements of EN ISO 12543.
- With strong colors, high color intensity is achieved with just a single film in the glass module, making further layers unnecessary.
- Wider widths now available

## Physical properties

Product	Light transmittance* [%]	Film thickness [mm] [mil]		Adhesion	Pantone code	RAL code	UV transmittance* [%]	Solar absorption* [%]	g-value EN 410 [%]	g-value ISO [%]
<b>Black &amp; White</b>										
● Trosifol® Brilliant Black	0	0.76	30	high	Black 4	9005	< 1	96	23	26
● Trosifol® Diamond White	0	0.76	30	high	705	9003	< 1	95	23	27
● Trosifol® Shining White	21	0.38	15	high	420	9002	< 1	73	40	42
● Trosifol® Translucent White	70	0.76 <sup>1</sup>	30 <sup>1</sup>	med./low	420	9002	< 1	36	67	68
● Trosifol® Translucent White	70	0.76	30	high	420	9002	< 1	36	67	68
● SentryGlas® Translucent White	76	0.80	31	high	420	9002	43	26	74	77
● Trosifol® Sand White	78	0.38	15	medium	420	9002	< 1	27	73	73

● <sup>1</sup> Product also available as 0.38 mm (15 mil) version with comparable optics.

The Color samples are merely intended as illustration and inadequately represent the real colors. Custom colors are available on request.

\* All data measured in accordance with EN 410 (2011)/ISO 9050 on laminated safety glass with 4 mm – 0.38 mm PVB – 4 mm float glass. All Color types meet the requirements of EN ISO 12543. If used in exterior applications or combined with radiation sources, the energy absorption of the glass combination must be borne in mind.

Not all products are available in all regions.

→ Cultural Center Väven, Umeå, Sweden



## Decorative Interlayers – dimensions

Product	Film thickness [mm]	Film thickness [mil]	Roll widths [mm]	Roll widths [in]
● Trosifol® Brilliant Black	0.76	30	1000/1600/2250/2400	39/63/88/94
● Trosifol® Diamond White	0.76	30	1000/1600/2250/2400	39/63/88/94
● Trosifol® Shining White	0.38	15	1000/1600/2250/2350	39/63/88/93
● Trosifol® Translucent White	0.38 0.76	15 30	600-3210* 1530/2440	23-126* 60/96
● Trosifol® Translucent White	0.76 high adhesion	30	1000/1100/1200/1300/1600/1830/2250/2400	39/43/47/51/63/72/88/94
● SentryGlas® Translucent White	0.80	31	1220/1830 1530	48/72 60
● Trosifol® Sand White	0.38	15	600-3210* 1530/2440	23-126* 60/96

Product	Roll lengths refrigerated [m]	Roll lengths refrigerated [ft]	Roll lengths PE interleaf [m]	Roll lengths PE interleaf [ft]
● Trosifol® Brilliant Black	–	–	60/250	197/688
● Trosifol® Diamond White	–	–	60/250	197/688
● Trosifol® Shining White	–	–	60/250	197/688
● Trosifol® Translucent White	400/1000 250/500	1312/3280 820/1640	400 200	1312 656
● Trosifol® Translucent White	–	–	250	820
● SentryGlas® Translucent White	–	–	200 200/50	656 656/164
● Trosifol® Sand White	400	1312	400	1312

➔ \* Maximum roll width refrigerated 2300 mm (90 in) Not all products are available in all regions.

➔ Frankfurt Airport Terminal 1, Germany





# Contact



## FOR FURTHER INFORMATION

on products from Kuraray, please visit [www.kuraray.com](http://www.kuraray.com).

You can find further information on our Trosifol® and SentryGlas® products at [www.trosifol.com](http://www.trosifol.com).

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