

3M Data Sheet

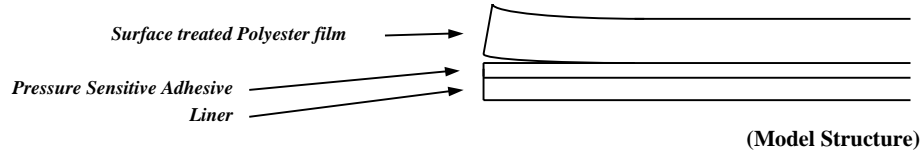
Fasara™ GlassShade

Product

SH2FNCR

Scotchint™ Window Film SH2FNCR is surface treated Polyester based pressure sensitive adhesive coated products

Structure



Feature

- 2.SH2FNCR has tapestry tone color. Film applied glass looks like etched glass.
- 3.Translucent appearance suits for decoration and privacy protection.
- 4.SH2FNCR film also shows the same performance as Scotchshield SH2CL shatter resistant film.
- 5.SH2FNCR film cuts UV ray to retard sun burn of color of furniture.

Physical Property

Product	Color	Thickness (without Liner) (micro m)	Adhesion		Break Strength		Elongation (%)
			(N/25mmW)	(kgf/10mmW)	(N/25mmW)	(kgf/10mmW)	
SH2FNCR	FineCrystal	85	7.0	(App.0.29)	200	(App.8.2)	100

Measured by the method defined in JIS A 5759

Optical Property

Product	Shading Coefficient	Solar Heat			Visible Light		UV	U value	
		Reflectance (%)	Transmittance (%)	Absorbance (%)	Reflectance (%)	Transmittance (%)	Transmittance (%)	(W/m ² K)	(kcal/m ² h)
		SH2FNCR	0.93	7	75	18	8	83	<1

Measured by the method defined in JIS A 5759

Specimen: Film laminated 6mm thick float glass (Face of incidence: glass surface)

Shatter Resistance

Fasara applied glass satisfies the performance of shatter resistant test, Type A and Type B, defined in JIS A5759.

*The above numbers are not guaranteed, and those would be changed without announcement.