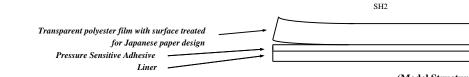
## **3M** Data Sheet

## **Fasara™ GlassShade**

SH2FGPX **Pixela** 

Fasara<sup>1,31</sup> Glass Shade SH2FGPX is a matte film with Japanese paper design decoration, which is designed and

developed especially for interior glazing. Fasara satisfies Shatter Resistant performance defined by JIS A 5759 (almost the same as ANSI Z97.1 Shot Bag Impact Test 100feet-lb).



(Model Structure)

1.A film looks like Japanese paper design, so its appearance after application has a kind of Japanese Paper Door taste texture. 2. These films can also be suitable for binding purpose just like Japanese Door and also for glazing decoration of Japanese texture

3.Fasara shows the same performance as Scotchshield SH2CL shatter resistant film in the test of Interlayer Displacement defined in JIS A 5759.

4.Fasara cuts UV ray to retard sun burn of color or furniture.

Physical Property	Product	Color	Thickness (withou Liner)	Adhesion		Break Strength		Elongation
			(micro m)	(N/25mmW)	(kgf/10mmW)	(N/25mmW)	(kgf/10mmW)	(%)
	SH2FGPX	Pixela	75	15.0		200		100
	Measured by the method define	ed in JIS A 5759						

Optical		Shading	Solar Heat		Visible Light		UV	U value		
Property	Product	Coefficient	Reflectance	Transmittance	Absorbance	Reflectance	Transmittance	Transmittance		
			(%)	(%)	(%)	(%)	(%)	(%)	(W∕mឺK)	(kcal/m <sup>°</sup> h℃)
	SH2FGPX	0.75	14	56	31	17	57	<1	5.9	(App.5.1)

Measured by the method defined in JIS A 5759

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



Product

Structure

Feature

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

\*The ubove numbers are not guaranteed, and those would be changed without anounce