

Product List

Type	Product code	Shatter proof	Security	UV cut	Solar control	Signal interference	Exterior	Scratch resistant coating	Privacy effect	Green purchasing law	Width 970mm	Width 1250mm	Length 1550mm	Production on order	Feature
Clear shatter proof	1501UH	◎	○						○	○	○	*			Standard type of clear shatter proof. Remarkable improvement on hard coat iridescence
	1501E	◎	○				○		○	○	○	*	●		Exterior type of clear shatter proof
	1501WP	◎	○						○	○				50	Water (Humid) proof adhesive type for clear shatter proof
	1521UH	◎	○				○		○	○				50	100μtype of clear shatter proof (enhanced hardness)
	1531UH	◎	○				○		○	○				30	200μ type of clear shatter proof with more anti-penetration resistance
	1561UH	◎	○	○			○		○	○				20	For security application. 395μtype with extraordinary anti-penetration and anti-impact resistance

※E: Exterior type of clear shatter proof
 WP: Water proof (Humid proof)
 P: Polycarbonate application

Film features and benefits

[Shatterproof]

This feature helps reduce scattering of fragments after glass fracture caused by an explosion, earthquake or other disasters.

- Effective in reducing scattering of glass shards
- ◎ Satisfy the scattering prevention performance prescribed in JIS A 5759 (shot bag test, interlayer displacement test).
- ◎ Improve penetration resistance, in addition to the scattering prevention performance prescribed by JIS A 5759.

[UV ray rejection]

This feature helps block ultraviolet (UV) rays, which are harmful to human skin and can cause fading of interior furnishings. Ultraviolet rays also emanate from indoor fluorescent lighting, but the associated fading is significantly reduced compared to films without this feature.

[Privacy effect]

◎ Obstruct the view from indoors and outdoors