



Attack Resistant Glass Specifications

Discover the True Capabilities of Glass



Attack Resistant Glass Specifications

Product Name	Product Code	Description	Thickness mm (Inches)	Weight kg/m² (lbs/ft²)	Attack Rating* (Approx.)	Light Trans. %	되 B Reflect (out)%	Reflect (in)%	Solar Trans%	と SolarReflect %	SC	SHGC	TAM Value- Summer	U Value- Winter
BanditShield [®] Clear	AB752	Annealed	7.52mm (19/64")	16kg (1.49lbs)	20 seconds	89	8	8	74	7	0.91	0.79	5.04	5.57
	AB952	Annealed	9.52mm (3/8")	21kg (1.95lbs)	20 seconds	88	8	8	71	7	0.89	0.78	5	5.52
	BS7ABG	Annealed	7.9mm (5/16")	17kg (1.58lbs)	30 seconds	89	8	8	73	7	0.91	0.79	4.99	5.52
	BS9ABG	Annealed	9.9mm (25/64")	22kg (2.04lbs)	30 seconds	88	8	8	70	7	0.89	0.77	4.95	5.46
	AB1352	Annealed	13.52mm (17/32")	31kg (2.88lbs)	50 seconds	87	8	8	66	7	0.86	0.74	4.9	5.41
	BS11ABG	Annealed	11.9mm (15/32")	27kg (2.51lbs)	60 seconds	88	8	8	68	7	0.87	0.76	4.91	5.42
	BS14TABG	Toughened	13.9mm (35/64")	32kg (2.97lbs)	60 seconds	87	8	8	66	7	0.86	0.74	4.89	5.40
BanditShield [®] Grey	AB7ABG	Annealed	7.9mm (5/16")	17kg (1.58lbs)	30 seconds	43	5	5	47	5	0.71	0.62	4.99	5.52
	AB9ABG	Annealed	9.9mm (25/64")	22kg (2.04lbs)	30 seconds	42	5	5	45	5	0.7	0.61	4.95	5.46
	BS13ABG	Annealed	13.9mm (35/64")	32kg (2.97lbs)	60 seconds	87	8	8	65	7	0.85	0.74	4.86	5.36
BanditShield [®] Obscure	BS70B	Annealed	7.9mm (5/16")	17kg (1.58lbs)	30 seconds	82	8	8	67	7	0.87	0.75	4.99	5.52
	BS90B	Annealed	9.9mm (25/64")	22kg (2.04lbs)	30 seconds	82	8	8	65	7	0.85	0.74	4.95	5.46
	AB1152	Annealed	11.52mm (29/64")	26kg (2.41lbs)	50 seconds	88	8	8	69	7	0.88	0.76	4.96	5.47

^{*} Attack rating is based on AS3555.1 level 1, attack conditions. Custom Options available on all products for tints or additional features or specifications.





Intruder Resistance

Minute



Attack Resistant Glass Solutions

BanditShield® has been specifically developed to resist manual attack and delay access to protected areas such as jewellery stores where items of high value can be easily accessed. Unlike standard laminated glass, the **BanditShield** Anti-Bandit Glass range does not fall away when broken, preventing access. With the **BanditShield** range, the bonded glass and laminate make it challenging and time consuming to smash through. The laminate holds on to the broken layers of glass making separation a difficult process.