

LIGHTWEIGHT BURGLARY RESISTANT GLAZING

SECULAMP6B

Allplast has developed its own antiburglary glazing according to standard EN356. Our goal has been to come up with extremely thin and lightweight products, which do not require special handling or maintenance. The result is a range of products that cover the top level of anti-burglary protection, starting with our SecuLam P6B laminate.

SecuLam P6B is lightweight, thin and scratch resistant due to its glass surfaces on both inside and outside. Interlayers keep glass fragmentation to a minimum. Tests have proven its high resistance against forced entry attempts with a hammer and axe. Thermally insulated versions of this product are available.

Our laminates can also be used in other applications, such as industrial safety glazing. For such applications, custom products can even be designed.

SECULAMP7B

Allplast's SecuLam P7B offers even more resistance to forced entry. Having a slightly heavier composition than our P6B variant, this product has achieved the higher P7B rating according to standard EN356. SecuLam P7B is lightweight, thin and scratch resistant due to its glass surface layers. No special maintenance is required. Thermally insulated versions of this product are available.

Our laminates can also be used in other applications, such as industrial safety glazing. For such applications, custom products can even be designed.

TECHNICAL SPECIFICATION

	SecuLam P6B	SecuLam P7B	SecuLam P8B
Composition	Glass Polycarbonate Glass	Glass Polycarbonate Glass	Glass Polycarbonate Glass
Thickness	10 mm	11 mm	13 mm
Specific weight	19 Kg/m	20 Kg/m	222 Kg/m ²
Protection level	En356 level P6B	En356 level P7B	En356 level P8B
Options	Insulating, colouring, anti-spall layer		

SECULAMP8B

The SecuLam P8B laminate is our toughest anti-burglary product. Tests have shown that it is virtually impossible to defeat it with both a hammer and an axe. This product has achieved the highest possible rating according to the EN356 standard. The P8B classification makes this the product of choice when maximum protection is needed.

SecuLam P8B is lightweight, relatively thin and scratch resistant due to its glass surface layers. No special maintenance is required. Thermally insulated versions of this product are available.

