



TEKNOMULTI PC[®]

LONGLIFE

16mm Triple wall

TEKNOMULTI PC is the multiwall polycarbonate sheet manufactured by SKRIMIZEAS. The sheet is characterised by high optical clarity, light transmission, impact resistance and durability. It is available in a range of standard sizes, clear and tinted. TEKNOMULTI PC Longlife has a co-extruded UV protection layer on one side.

Colours:	Light Transmission:
	DIN 5036
Bronze (B)	18%
Clear (S)	77%
Opal (V)	42%

*Non-standard colours are available subject to minimum order quantities.

Standard sheet sizes:	
Maximum Width:	2100mm
Length:	6 & 7 m (and as required)
Thickness:	16 mm

*Non-standard sizes are available subject to minimum order quantities.

Nominal Sheet Weight: 2.7 kg/m²
U-value: 2.4 W/m² °K

Service Temperature

TEKNOMULTI PC can be installed in a diversity of applications, with varying temperatures. The material's mechanical performance is known to remain stable in prolonged service in temperatures ranging from -20 to +100 °C.

Installation

Applications of TEKNOMULTI PC must make adequate allowance for thermal movement, nominally 3.5 mm per metre. The minimum curve radius for 16 mm Triplewall sheet is 2800 mm.

Fire Performance

The fire performance of TEKNOMULTI PC 16 mm Triplewall has been independently tested. For the most up to date certifications please contact the Technical department.