



COVERWORLD
UK LIMITED

COVERWORLD CLASS I (SAA) ROOFLIGHTS

Properties Thermosetting Polyester Resin

- Supplied with UV resistant Melinex film
- Reinforced with Glass Fibre for strength
- Excellent light transmission

Applications **External uses : used extensively in both the agricultural and industrial markets**

Description

CL20 (1000/20) Profile	
Colour	Natural
Nominal Thickness	1.00mm
Glass Content	30%
Barcol Hardness	50.00° Barcol
Tensile Strength	80.00 N/mm ²
Flexural Strength	180.00 N/mm ²
Flexural Modulus	4.5 kN/mm ²
Impact Strength	530 Joules
Thermal Conductivity	0.15W/m°C
U-Value	5.70W/m ² K
Light Transmission	85 – 90%
Weight	1830.00g/m ²

CL20 (1000/20) & CL32 (1000/32) Profile	
Colour	Natural
Nominal Thickness	1.40mm
Glass Content	30%
Barcol Hardness	50.00° Barcol
Tensile Strength	80.00 N/mm ²
Flexural Strength	180.00 N/mm ²
Flexural Modulus	4.5 kN/mm ²
Impact Strength	530 Joules
Thermal Conductivity	0.15W/m°C
U-Value	5.70W/m ² K
Light Transmission	85 – 90%
Weight	2440.00g/m ²

DATA SHEET

roofing and cladding technology