



PRODUCT INFORMATION

senosan® C60FR-2

PRODUCT

ABS/PC with flame retardant properties (halogen free).

PROPERTIES | ADVANTAGES

- ✓ flame retardant (halogen free)
- ✓ anti-drip behaviour
- ✓ glossy appearance
- ✓ ductile breaking behaviour (no shiver)
- ✓ good recyclability
- ✓ chemical resistance
- ✓ good insulation properties

TECHNICAL PROPERTIES

Property	Value
Density	1.20 g/cm ³
E-Modul	2600 MPa
Vicat B/50	110 °C (ISO 306)
HDT 1,82 MPa	98 °C (ISO 75)
Burning behaviour	UL94 V-0 (from 1.5 mm) UL94 5VB(2 mm) UL94 5VA (3 mm)
Burning behaviour	ECE-R 118 (app. 6, 7, 8) tested and applied for Typeapproval (1,5-5 mm)
CLTE	6x10 ⁻⁵ k ⁻¹
Glow Wire Ignition Temperature	IEC 606 (95-2-13) 1.6 mm (825°C)

PRODUCT DETAILS

CO-EX senosan® C60FR-2
regrind possible

Thickness: 2.0 to 6.0 mm
Width: up to 2200 mm
(special formats on request)
Surface: smooth/embossed
Colour: on request
Embossings: 006RR; 012RN

MIN. QUANTITY (5t)

per thickness: 1t
per colour: 3t
per embossing: 3t

Price on request. Smaller quantities only possible in co-production.

POSSIBLE APPLICATIONS

Ceiling and side panels in busses.