SENOPLAST



PRODUCT INFORMATION

520500 C60FR-5

PRODUCT

Flame retardant coextruded PC/ABS-sheet with a matt surface for Railway application R1 with HL2 classification.

PROPERTIES | ADVANTAGES

- flame retardant (halogen free)
- matt appearance
- ductile breaking behaviour (no shiver)
- good recyclability
- chemical resistance
- good insulation properties

TECHNICAL PROPERTIES

| Property | Value |
|-------------------|-----------------------|
| Density | 1.3 g/cm ³ |
| E-Modul | 4,000 MPa |
| Vicat B/50 | 110 °C |
| HDT 1.82 MPa | 105 °C |
| Burning behaviour | EN 45545-2 R1 HL2* |

^{*(1}mm R1 HL1)

PRODUCT DETAILS

CO-EX senosan® C60FR-5

Thickness: 2 to 5 mm (R1 HL2)
Width: up to 1,650 mm
(special formats

up to 2,200 mm possible)

smooth/embossed

Colour: on request Embossings: 006RR; 012RN

MIN. QUANTITY (5t)

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

Surface:

Price on request.

POSSIBLE APPLICATIONS

ceiling and side panels in rail vehicles