



## PRODUCT INFORMATION

### senosan® C60FR-5



Antibac® version available

#### PRODUCT

Flame retardant coextruded sheet (PC-Blend) with a matt surface for railway applications.

#### The burning behaviour fulfills following standards:

- ✓ European standard EN45545-2 (02-2020) classifications R1-HL3, R6-HL3, R7-HL2, R17-HL2
- ✓ American flammability requirements Federal Transit Administration Docket 90-A National Fire Protection Association (NFPA) 130 (1-4 mm)

#### 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 <sup>3</sup>
E-Modul	4,000 MPa
Vicat B/50	110 °C
HDT 1.82 MPa	105 °C

#### PRODUCT DETAILS

CO-EX **senosan® C60FR-5**

Thickness: 2 to 5 mm  
 Width: up to 1,650 mm (special formats up to 2,200 mm possible)  
 Surface: smooth/embossed  
 Colour: on request  
 Embossings: 006RR, 012RN

#### MIN. QUANTITY (5t)

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

Price on request.

#### POSSIBLE APPLICATIONS

ceiling and side panels in rail vehicles