

RONFALIN® C C110FR

(PC+ABS) FR

LyondellBasell Industries

Mechanical properties	Value	Unit	Test Standard
ISO Data			
^[C] Tensile Modulus	2700	MPa	ISO 527
^[C] : CAMPUS			

Thermal properties	Value	Unit	Test Standard
ISO Data			
^[C] Temp. of deflection under load, 1.80 MPa	90	°C	ISO 75-1/-2
^[C] Temp. of deflection under load, 0.45 MPa	111	°C	ISO 75-1/-2
^[C] Vicat softening temperature, B	110	°C	ISO 306
^[C] Burning Behav. at 1.5 mm nom. thickn.	V-0	class	IEC 60695-11-10
Thickness tested	1.6	mm	-
^[C] Burning Behav. at thickness h	V-0	class	IEC 60695-11-10
Thickness tested	3.2	mm	-
^[C] : CAMPUS			

Electrical properties	Value	Unit	Test Standard
ISO Data			
^[C] Volume resistivity	>1E13	Ohm*m	IEC 62631-3-1
^[C] Surface resistivity	>1E15	Ohm	IEC 62631-3-2
^[C] : CAMPUS			

Other properties	Value	Unit	Test Standard
^[C] Density	1200	kg/m ³	ISO 1183
^[C] : CAMPUS			

Characteristics**Special Characteristics**

Flame retardant

Regional Availability

North America, Europe, Asia Pacific, South and Central America, Near East/Africa