

Wondel® C CSR0P

Polycarbonate + ABS

Nanjing Julong Engineering Plastics Co., LTD

Message:

Wondel® C CSR0P is a Polycarbonate + ABS (PC+ABS) material. It is available in Asia Pacific.

Important attributes of Wondel® C CSR0P are:

- Flame Rated
- Flame Retardant
- Halogen Free

General Information			
UL YellowCard	E211125-100608712		
Additive	Flame Retardant		
Features	Flame Retardant		
	Halogen Free		
Forms	Pellets		
Physical	Nominal Value	Unit	Test Method
Density	1.14	g/cm³	ISO 1183
Molding Shrinkage	0.50 to 0.70	%	ISO 294-4
Hardness	Nominal Value	Unit	Test Method
Rockwell Hardness (R-Scale)	116		ISO 2039-2
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress (Yield)	50.0	MPa	ISO 527-2
Tensile Strain (Break)	50	%	ISO 527-2
Flexural Stress	80.0	MPa	ISO 178
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact Strength	40	kJ/m²	ISO 180
Thermal	Nominal Value	Unit	Test Method
Heat Deflection Temperature (0.45 MPa, Unannealed)	85.0	°C	ISO 75-2/B
Electrical	Nominal Value	Unit	Test Method
Surface Resistivity	> 1.0E+15	ohms	IEC 60093
Flammability	Nominal Value	Unit	Test Method
Flame Rating	V-0		UL 94

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Recommended distributors for this material

Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 13424755533

Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China

