

ALTECH® PC A 1000/100

Polycarbonate
ALBIS PLASTIC GmbH

Message:

ALTECH® PC A 1000/100 is a Polycarbonate (PC) product. It is available in Asia Pacific, Europe, or North America.
Characteristics include:
Flame Rated
REACH Compliant
RoHS Compliant
Good Mold Release

General Information			
Features	Good Mold Release		
Agency Ratings	EC 1907/2006 (REACH)		
RoHS Compliance	RoHS Compliant		
Physical	Nominal Value	Unit	Test Method
Density	1.20	g/cm ³	ISO 1183
Melt Mass-Flow Rate (MFR) (300°C/1.2 kg)	20	g/10 min	ISO 1133
Impact	Nominal Value	Unit	Test Method
Charpy Notched Impact Strength	30	kJ/m ²	ISO 179/1eA
Flammability	Nominal Value		Test Method
Flame Rating (1.50 mm)	HB		UL 94
Injection	Nominal Value	Unit	
Drying Temperature			
Circulation Dryer	100 to 120	°C	
Desiccant Dryer	100 to 120	°C	
Drying Time			
Circulation Dryer	4.0 to 12	hr	
Desiccant Dryer	2.0 to 3.0	hr	
Suggested Max Moisture	0.020	%	
Processing (Melt) Temp	280 to 320	°C	
Mold Temperature	80.0 to 100	°C	

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Recommended distributors for this material

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