

TAIRILITE® A2200

Formosa Chemicals & Fibre Corporation - *Polycarbonate*

General Information

Product Description

Basic PC with natural color

General

Material Status	• Commercial: Active		
Availability	• Asia Pacific	• Europe	• North America
UL File Number	• QMFZ2.E238753		
Appearance	• Natural Color		
Processing Method	• Injection Molding		

Properties ¹

Physical	Nominal Value	Unit	Test Method
Melt Mass-Flow Rate (MFR) (300°C/1.2 kg)	11	g/10 min	ISO 1133
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress (Yield)	9430	psi	ISO 527-2
Flexural Modulus	334000	psi	ISO 178
Impact	Nominal Value	Unit	Test Method
Charpy Notched Impact Strength	38	ft·lb/in ²	ISO 179

Processing Information

Injection	Nominal Value	Unit
Drying Temperature	248	°F
Drying Time	5.0 to 8.0	hr
Mold Temperature	176 to 248	°F

