

Arnite® T04 200-FC
Envalior - Polybutylene Terephthalate
General Information
Product Description

Low Viscosity, Food Contact Quality

General

Material Status	• Commercial: Active		
Availability	• Africa & Middle East	• Europe	• North America
	• Asia Pacific	• Latin America	
Features	• Food Contact Acceptable	• Low Viscosity	
Processing Method	• Injection Molding		
Resin ID	• PBT		

Properties ¹

Physical	Nominal Value	Unit	Test Method
Density	1.30	g/cm ³	ISO 1183
Melt Volume-Flow Rate (MVR) (250°C/2.16 kg)	75	cm ³ /10min	ISO 1133
Water Absorption (Saturation, 73°F)	0.45	%	ISO 62
Water Absorption (Equilibrium, 73°F, 50% RH)	0.18	%	ISO 62
Thermal	Nominal Value	Unit	Test Method
Melting Temperature ²	437	°F	ISO 11357-3

Notes
¹ Typical properties: these are not to be construed as specifications.

² 10°C/min
