

Laser+® HS Ti818 (G51A)

PET

DAK Americas LLC

Thermal properties	Value	Unit	Test Standard
ISO Data			
Melting temperature, 10°C/min	240	°C	ISO 11357-1/-3

Other properties	Value	Unit	Test Standard
Intrinsic Viscosity	0.79	dl/g	-
Acetaldehyde	2	ppm	-
Color L	76	-	CIE
Color b	-4.3	-	CIE
Crystallinity	45	%	-
Moisture Content	0.25	%	-
Bulk density	897	kg/m ³	-

Processing Recommendation Extrusion	Value	Unit	Test Standard
Pre-drying - Temperature	150 - 165	°C	-
Pre-drying - Time	4 - 6	h	-
Melt temperature	250 - 280	°C	-

Characteristics**Processing**

Blow Molding

Delivery form

Pellets

Features

Melt Strength, Copolymer

Certifications

Food contact, Food contact notification (FCN)

Applications

Packaging

Regional Availability

North America, South and Central America