

**Laser+® HS CF746A (D53A)**

PET

DAK Americas LLC

<b>Thermal properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ISO Data</b>			
Melting temperature, 10°C/min	<b>244</b>	°C	ISO 11357-1/-3

<b>Other properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
Intrinsic Viscosity	<b>0.82</b>	dl/g	-
Acetaldehyde	<b>2</b>	ppm	-
Color L	<b>77</b>	-	CIE
Color b	<b>-2</b>	-	CIE
Crystallinity	<b>35</b>	%	-
Moisture Content	<b>0.25</b>	%	-
Bulk density	<b>849</b>	kg/m <sup>3</sup>	-

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