

**Laser+® W 4000 (K42A)**

PET

DAK Americas LLC

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

Other properties	Value	Unit	Test Standard
Intrinsic Viscosity	0.75	dl/g	-
Acetaldehyde	1	ppm	-
Color L	69.3	-	CIE
Color b	-5.1	-	CIE
Crystallinity	35	%	-
Moisture Content	0.25	%	-
Bulk density	833	kg/m <sup>3</sup>	-

Processing Recommendation Extrusion	Value	Unit	Test Standard
Pre-drying - Temperature	135 - 165	°C	-
Pre-drying - Time	4 - 6	h	-
Melt temperature	250 - 280	°C	-

**Characteristics****Processing**

Blow Molding

**Delivery form**

Pellets

**Features**

Barrier Properties, Copolymer

**Chemical Resistance**

Environmental Stress Crack Resistance

**Certifications**

Food contact, Food contact notification (FCN)

**Applications**

Packaging

**Regional Availability**

North America, South and Central America