

## Maven MS 105

PET

Selenis Portugal, S.A.

Thermal properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
Melting Temperature	240	°C	ASTM D 3418

Other properties	Value	Unit	Test Standard
Intrinsic Viscosity	0.86	dl/g	-
Density	1390	kg/m <sup>3</sup>	ASTM D 792
Acetaldehyde	1	ppm	-
Color L	85	-	CIE
Color b	0	-	CIE
Crystallinity	48	%	-
Moisture Content	0.2	%	-
Bulk Density	840	kg/m <sup>3</sup>	-

Processing Recommendation Extrusion	Value	Unit	Test Standard
Type of extrusion	sheet	-	-
Pre-drying - Temperature	150	°C	-
Pre-drying - Time	4 - 6	h	-
Processing humidity	≤0.004	%	-
Melt temperature	265 - 275	°C	-

### Characteristics

#### Processing

Sheet Extrusion

#### Delivery form

Pellets, White

#### Special Characteristics

High impact or impact modified, Opaque

#### Features

Low Odor, Copolymer

#### Chemical Resistance

General Chemical Resistance

#### Certifications

Food contact, Food approval 10/2011

#### Regional Availability

North America, Europe, South and Central America