

Valtec™ HS005M

PP

Indelpro S.A. de C.V.

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	2.2	g/10min	ASTM D 1238

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength at Yield	33	MPa	ASTM D 638
Elongation at Yield	12	%	ASTM D 638
Flexural Modulus	1430	MPa	ASTM D 790
Izod Impact notched, 1/8 in	31	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
DTUL @ 66 psi	107	°C	ASTM D 648

Other properties	Value	Unit	Test Standard
Density	900	kg/m ³	ASTM D 792

Characteristics**Processing**

Sheet Extrusion, Other Extrusion, Thermoforming

Features

Melt Strength, Homopolymer

Certifications

Food contact, Food approval FDA 21 CFR

Applications

General Purpose, Monofilament

Regional Availability

South and Central America