



Producer: Iran Petrochemical Commercial Co. (IPCC) / Iran

5216

Description:

HD5216 is a high density polyethylene for Injection molding.

ANALYSIS	RESULTS	UNIT	SPEC.
MFI (190°C/2.16 kg)	15.9	gr/10min	15.1-16.9
Density	0.952	gr/cm ³	0.951 - 0.953
Yellow Index	-	-	Max - 1
Whiteness Index	-	-	Min - 60
Contamination	-	-	5 max. defects in 200 gr of pallets
Vicat Soft Point (1kg)	-	-	Min - 115
Tensile STR at Yield	-	°C	Min - 20
Elongation at Break	-	%	Min 900
Charpy Impact	-	KJ/m ²	Min 3