



HDPE 52518

52518 is a HDPE copolymer for Injection Moulding for applications requiring a good balance between easy of processability and flowability and mechanical properties..



MAIN APPLICATIONS :

HOUSEWARES

HIGH FLUIDITY

INJECTION MOULDING



Resin Properties	unit	Typical Value	Test Method
Melt Index (190°C/ 2.16Kg)	g/10 min	18	D1238
Density	g/ml	0.952	D1505
Thermal Properties	Unit	Typical Value	Test Method
Vicat Softening Point	°C	121	D1525
Molded Properties	Unit	Typical Value	Test Method
Flectural Modulus	Mpa	1200	D790
Notched Izod Impact @ 23 °C	J/m	19	D256/A
@ on compression moulded specimen obtained according to ASTM D 1928°C			

