



GRANULE MORVARID YAZD
COMPOUNDING & REPROCESSING of PLASTIC MATERIALS

HDPE POLYETHYLENE

GM-INJ-B010

●Typical Application & Characteristics:

GM-INJ-B010 Is high density polyethylene compound for injection-molding application.Suitability for use in any application should be determined by appropriate performance testing.(Available in Customized Colors)

Product Description

ITEM CODE	GM-INJ-B010
Grade	HDPE Polyethylene
Application	Injection Molding
Color	Blue

Typical Data

TEST ITEM	UNIT	METHOD	VALUE
MFI (190 °C- 2.16kg)	gr/10min	ISO 1133	8 ± 1
Density	gr/cm ³	ISO 1183	0.950 ± 0.005
Notched Izod Impact	J/m	ASTM D256/A	25

Remarks

- Package: Plastic Bags 25 ± 0.1 Kg
- Storage: In manner to prevent of a direct exposure of sunlight or heat the storage area should be dry and preferably don't exceed 50 °C.GMY Co.do not give warranty to bad storage conditions lead to quality deterioration and inadequate product performance.
- Typical values: not to be construed as specification limits.
- Technical Disclaimer: The values reported in this technical data sheet are the results of tests carried out in accordance with standard test procedures in a laboratory environment. Actual properties may vary depending on batch and extrusion conditions. Therefore, these values should not be used for specification purposes.



GRANULE MORVARID YAZD
COMPOUNDING & REPROCESSING of PLASTIC MATERIALS

HDPE POLYETHYLENE

GM-INJ-B014

● Typical Application & Characteristics:

GM-INJ-B014 Is high density polyethylene compound for injection-molding application. Suitability for use in any application should be determined by appropriate performance testing. (Available in Customized Colors)

Product Description

ITEM CODE	GM-INJ-B014
Grade	HDPE Polyethylene
Application	Injection Molding
Color	Natural

Typical Data

TEST ITEM	UNIT	METHOD	VALUE
MFI (190 °C- 2.16kg)	gr/10min	ISO 1133	10±2
Density	gr/cm ³	ISO 1183	0.955 ± 0.005
Notched Izod Impact	J/m	ASTM D256/A	25

Remarks

- Package: Plastic Bags 25 ± 0.1 Kg
- Storage: In manner to prevent of a direct exposure of sunlight or heat the storage area should be dry and preferably don't exceed 50 °C. GMY Co. do not give warranty to bad storage conditions lead to quality deterioration and inadequate product performance.
- Typical values: not to be construed as specification limits.
- Technical Disclaimer: The values reported in this technical data sheet are the results of tests carried out in accordance with standard test procedures in a laboratory environment. Actual properties may vary depending on batch and extrusion conditions. Therefore, these values should not be used for specification purposes.

Granule Morvarid Yazd Co. ISO: 9001 -2015 certified
Website: www.gmy.co.ir E-mail: sales@gmy.co.ir gmy.itd@gmail.com