

QUALITY CONTROL REPORT

Product Code: GMY231-b

Die faced Granules

Color : Black

Code NO./ Grade:	GMY231-b
Material:	PE-HD Compound
DESCRIPTION:	High Density Polyethylene Pipe Grade

PHYSICAL & MECHANICAL PROPERTIES

TEST ITEM	UNIT	METHOD	CONDITION	RESULT
MFI	gr/10min	ISO 1133	-	0.6 ± 0.1
DENSITY	gr/cm ³	ISO 1183	0.945-0.965	0.945 ± 0.01
DISPERSION	-	ISO 18553	≤3	1 ± 0.1
OIT	min	ASTM D3895	≥20	≥30
CARBON CONTENT	%	ISO 6964	2-2.5%	2.1 ± 0.1

APPLICATION: Water Transmission & Sewage Corrugated Pipe application

PHOTO SAMPLE

