

## DATA SHEET/TECHNICAL ANALYSIS



MATERIAL NAME : HIGH DENSITY POLYETHYLENE (HDPE)

TYPE : OFF GRADE

ORIGIN: PETROCHEMICAL INDUSTRY

GRADE: FILM GRADE HS CODE: 3901.10.00

PACKING : JUMBO BAGS (650-800KGS)

Physical	Unit	Min - Value	Max - Value
Melt Flow Index @ 190°C & 2.16kg	g/10min	0.35	0.50
Density @ 23°C	g/cm <sup>3</sup>	0.952	0.956
Melting Temperature	°C	220	230
Moisture/Humidity	Shape	Size	Color
< 0.01 %	Granules	3 - 5 mm	Natural

<sup>\*\*</sup>Technical specification has been conducted from random bags from current stock which may vary from bag to bag.

