

## MATERIAL DATA SHEET/TEST REPORT

**PRODUCT NAME:** LOW DENSITY POLYETHYLENE

**MATERIAL DETAILS:**

**SOURCE:** PETROCHEMICAL INDUSTRY

**PACKING:** 25KG & JUMBO BAGS

### TYPICAL PROPERTY VALUES

PROPERTIES	TYPICAL VALUE	UNITS	TEST METHOD
Melt Flow Rate	0.25 – 0.75	g/10min	ASTM D1238
Density	0.92	g/cm <sup>3</sup>	ASTM D1505

### STORAGE AND HANDLING

Product should be stored in a manner to prevent a direct exposure to sunlight and/or heat. The storage area should also be dry with relative humidity below 50% and temperatures preferably do not exceed 40°C. STP would not give warranty to bad storage conditions, which may lead to quality deterioration such as colour change, bad smell and inadequate product performance. It is advisable to process product within 6 months after delivery.