

Typical Application & Characteristics:

RMD_3840_M010 is natural polyethylene compound for rotation molding application. Suitability for use in any applications should be determined by appropriate performance testing.

Product Description**ITEM CODE****RMD_3840_M010**

Grade

MD/HDPE Polyethylene

Application

rotation Molding

Color

Natural

Typical Data

| TEST ITEM | UNIT | METHOD | VALUE |
|-------------------------|--------------------|-------------|-------------|
| MFI (190°C-2.16 kg) | gr/10min | ISO 1133 | 3±0.2 |
| Density | gr/cm ³ | ISO 1183 | 0.930±0.005 |
| Elongation | % | ASTM D-638 | 900 |
| Tensile Stress at Yield | MPA | ASTM D-638 | 15±2 |
| Vicat Softening Point | °c | ASTM D-1525 | 115 |

Remarks

Package: Plastic bages 25±0.1kg

Storage: In manner to prevent of direct exposure of sun light or heat the storage area should be dry and preferably don't exceed 50°c. We do not give warranty to bad storage conditions leads to quality deterioration and inadequate product