

HDPE (MCH 4265)

| Physical Properties | UNIT | Value | TEST METHOD |
|---|-------------------|-------|-------------|
| Density (23 oC) | Kg/m ³ | 942 | ISO 1183 |
| MFI (190 oC /21.6Kg) | dg/min | 6.5 | ISO 1133 |
| Bulk Density | g/cm ³ | >0.50 | ISO 60 |
| Mechanical properties | | | |
| Tensile Modulus of elasticity | MPa | 800 | ISO527 |
| Notched Tensile impact strength(-30 oC) | kJ/m ² | 160 | ISO 8256 |
| ESCR(bottle test) | h | 4000 | Basell |

APPLICATION

Additive

Antioxidant -Heat stabilizer

container and UN Jerry Cans (pesticides, surface active liquids), jerry cans, smaller jerry cans also for coextrusion UN Bottles, IBC



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