

Grade/Product Name : 60505



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Grade: HDPE & LLDPE Injection Moulding , Extrusion Coating & Rotomoulding

| Test/Composition    | value       | Unit     | Method  |
|---------------------|-------------|----------|---------|
| Break Strength      | $\geq 16$   | MPa      | D 638   |
| Density             | $960 \pm 2$ | g/l      | D 1505  |
| Elongation at Break | 200         | %        | D 639   |
| Flexural Modulus    | $\geq 1480$ | MPa      | D 790   |
| HDT                 | $\geq 78$   |          | D 1925  |
| Izod 23°C           | $\geq 46$   | J/m      | D 256/A |
| MFR "E"             | $5.5 \pm 1$ | g/10 min | D 1238  |
| Vicat               | $\geq 127$  | °C       | D 1525  |
| Yield Strength      | $\geq 30$   | MPa      | D 638   |

Main Application: Crates

Product Type: HDPE Narrow MWD - Homopolymer Injection Moulding

Notes: Properties on compression moulded specimen according to method MA 17102, unless specified