

## Jam Petrochemical Company – PE Plant

Grade/Product Name : **HD 60507 UV\***

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

Test/Composition	value	Unit	Method
Break Strenght	13	MPa	D 638
Density	958	g/l	D 1505
Elongation at Break	350	%	D 639
Flexural Modulus	≥ 1500	MPa	D 790
Izod 23°C	≥ 36	J/m	D 256/A
MFR "E"	7.5 ± 1	g/10 min	D 1238
Vicat	≥ 127	°C	D 1525
Yield Strength	≥ 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.

\* UV Satbilized product is available as per customer requirement.