Manufacturer website: www.jpcomplex.ir

Jam Petrochemical Company

Grade/Product Name : **HD 52505**

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

Test/Composition	value	Unit	Method
Break Strenght	**≥ 18**	**MPa**	**D 638**
Density	**952± 2**	**g/l**	**D 1505**
Flexural Modulus	**≥ 1200**	**MPa**	**D 790**
HDT	**≥ 82**		**D1925**
Izod 23°C	**≥ 55**	**J/m**	**D 256/A**
MFR "E"	**5±1**	**g/10 min**	**D 1238**
Vicat	**≥ 124**	**ºC**	**D 1525**
Yield Strength	**≥ 27**	**MPa**	**D 638**

Main Application : Cotainers

Product Type : HDPE Narrow MWD - Comopolymer Injection Moulding

Application :

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

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