



KOREMPLAST

HDPE KRM 100

HIGH DENSITY POLYETHYLENE

DESCRIPTION

HDPE KRM 100 is a high density polyethylene compound (BLACK) produced by the ultimate KOREMPLAST's technology. Antioxidants and processing stabilizers are added, for good oxidation resistance and high mechanical properties. Carbon black gives outstanding UV resistance.

APPLICATION

Extrusion

TYPICAL PROPERTIES

PROPERTY	METHOD	UNIT	RANGE
M.F.I. (5 kg)	ISO 1133	g/10 min	0.20- 0.40
Density	ISO 1183	g/cm ³	0.955 -0.965
Carbon Black	ISO 6964	%	2.00 - 2.50
O.I.T.	ISO 11357-6	Min.a 210°C	>20

NOTES

- It is recommended to dry the material before use;
- Not to be used for specific applications;
- Not for pressure pipes;
- Koremplast is not responsible for the finished products.

KOREMPLAST S.P.A.

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