



**KOREMPLAST**

# MDPE KRM 40

MEDIUM DENSITY POLYETHYLENE

## DESCRIPTION

**MDPE KRM 40** is a medium 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. (2.16 kg)	ISO 1133	g/10 min	0.25- 0.45
Density	ISO 1183	g/cm <sup>3</sup>	0.938 -0.948
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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