KOREMPLAST
Compounding the Future

ISO 9001 ISO 17855 REACH &RoHS COMPLIANT plastica seconda vita FROM SEPARATE WASTE COLLECTION

LDPE **KRM 30 EVO**

VIRGIN INSIDE

EXTRUSION GRADE

APPLICATION



Smooth Pipe

AVAILABLE COLORS



Black

LDPE KRM 30 EVO is a black low-density polyethylene (**LDPE**) compound manufactured using advanced **KOREMPLAST** compounding technology. The formulation incorporates a **proportion of LLDPE virgin** to enhance material performance; and carbon black to provide excellent resistance to UV radiation and outdoor exposure. Not suitable for food contact applications.

PROPERTIES	RANGE	UNIT	TEST METHOD
M.F.I (2,16 KG) ✱	0,25-0,65	g/10 min.	ISO 1133-1:2022
DENSITY ✱	0,930-0,950	g/cm³	ISO 1183-1:2025
CARBON BLACK ✱	2-2,5	%	ISO 6964:2019
O.I.T. ✱	-	min. 200°C	ISO 11357-6:2025
OTHER POLYMERS DSC ✱	<4	%	ISO 11357-3:2025

NOTES

- It is recommended to dry the material before use
- Not for pressure pipes
- Laser filtration up to 100 microns
- Indoor storage recommended

✱ Upon customer request

PACKAGING

1250 KG

BULK SILO

REGISTERED OFFICE
Koremplast spa
Via L.Einaudi 24
61032 FANO (PU)
P.Iva IT02826760411

OPERATIONAL SITE
Via Ca' Maspino snc
61048 S. Angelo in Vado (PU)
Tel. +39 0722 810032
info@koremplast.com

Pec: koremplastspa@pec.it
Nr. R.E.A. PS-298290
Cap. Soc. € 50.000,00

www.koremplast.com

The information provided in this document is for reference purposes only. For specific applications, special requirements or customized formulations, please contact KOREMPLAST directly.