

**CERTIFICATE OF ANALYSIS**

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**DESCRIPTION:** LDPE BLACK

**COD :** LDPE BLACK

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WE HEREBY CERTIFY THAT THE ABOVE GOODS ARE TESTED FOR IT'S QUALITY AND ANALYSIS RESULTS ARE AS UNDER:

<u>DATA SHEET</u>	<u>VALUES</u>	<u>TEST METOD</u>
MELT FLOW INDEX	0,74 g/10min 190°C - 2,16 kg	ASTM D-1238
DENSITY	0,9 - 0,92 - 0,95 g/cm3 23°C	ASTM D-792
MOISTURE	0,159 % 60 min - 100°C	ASTM D6980
ASH CONTENT	90,6 POLYMER % 60 min - 700°C	ASTM D-5630
ULTIMATE TENSILE STRESS	13 Mpa 50mm/min	ASTM D-638
ELONGATION AT BREAK	410 % 50mm/min	ASTM D-638

**PACKAGING**

Small Bags 25 Kg on pallet

**APPLICATIONS**

Irrigation Pipes, Electrical Hoses and Film Applications With Thickness < 25-40 Microns

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