

SABIC® LDPE 2015N0

LOW DENSITY POLYETHYLENE

DESCRIPTION

SABIC® LDPE 2015N0 is an additive free standard CTR® tubular grade for masterbatch with a high purity and a medium viscosity.

Application

SABIC® LDPE 2015N0 is typically used for masterbatches in film applications with a very high loading of carbon black, titanium dioxide or pigment loading.

This product is not intended for and must not be used in any pharmaceutical/medical applications.

TYPICAL PROPERTY VALUES

PROPERTIES	TYPICAL VALUES	UNITS	TEST METHODS
POLYMER PROPERTIES			
Melt Flow Rate (MFR)			
at 190 °C and 2.16 kg	15	dg/min	ISO 1133
Density	920	kg/m ³	ASTM D1505
THERMAL PROPERTIES			
Vicat Softening Temperature			
at 10 N (VST/A)	85	°C	ISO 306
DSC test			
enthalpy change	105	J/g	DIN 53765
melting point	108	°C	DIN 53765