



SABIC® LDPE 2201S4

LOW DENSITY POLYETHYLENE

DESCRIPTION

SABIC® LDPE 2201S4 is a grade with a high amount of anti block and a low amount of slip agent. The grade contains anti oxidant. The grade shows good optical properties.

Application

SABIC® LDPE 2201S4 is typically used for applications where stabilisation is required during extrusion, storage and usage. Films from this grade show low reblocking values.

Film properties

Film properties have been measured at film of 50 µm with a BUR = 3.

The film has been produced on Kiefel IBC blown film line with 200 kg/h. Die size 200 mm, die gap 0.8 mm.

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	0.85	dg/min	ISO 1133
Density	922	kg/m³	ASTM D1505