

SABIC® LLDPE 323NT

LINEAR LOW DENSITY POLYTHYLENE

DESCRIPTION

SABIC® 323NT is an ethylene-butene copolymer designed for wire and cable application. It is designed for high speed cable extrusion line, product use 323NT has excellent cable outlook, compare to the other polyethylene. 323NT can also be used in cast film application and it contains no slip and no antiblock.

TYPICAL PROPERTY VALUES

PROPERTIES	TYPICAL VALUES	UNITS	TEST METHODS
POLYMER PROPERTIES			
Melt Flow Rate (MFR) @190°C, 2.16kg	3.5	g/10 min	ISO 1133
Density	923	kg/m ³	ISO 1183
MECHANICAL PROPERTIES			
Tensile Strength @ Break	15	MPa	ISO 527
Tensile Strength @ Yield	10	MPa	ISO 527