

SABIC® PPcompound 50MBTX

PP

Saudi Basic Industries Corporation (SABIC)

Product Texts

SABIC® PPcompound 50MBTX is a mineral filled modified polypropylene masterbatch for use with SABIC® PP Impact copolymers and as such part of the SABIC® PP CS system. SABIC® PPcompound 50MBTX is a designated automotive grade. IMDS ID: 26827205

Processing/Physical Characteristics

	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	9	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-

Mechanical properties

	Value	Unit	Test Standard
ISO Data			
Tensile Modulus	300	MPa	ISO 527
Flexural modulus, 23°C	400	MPa	ISO 178

Other properties

	Value	Unit	Test Standard
Density	1020	kg/m ³	ISO 1183

Characteristics

Features

Copolymer