

## SABIC® PPcompound 3726E

PP

Saudi Basic Industries Corporation (SABIC)

### Product Texts

SABIC® PPcompound 3726E is a mineral filled Polypropylene for automotive interior applications. Material properties include an excellent stiffness and impact ratio with a low emission and fogging behavior. Typical applications include non esthetical automotive interior parts. SABIC® PPcompound 3726E is a designated automotive grade. IMDS ID: 494599271

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ISO Data</b>			
Melt flow index, MFI	13	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-

Mechanical properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Tensile Modulus	2250	MPa	ISO 527
Yield stress	22	MPa	ISO 527
Stress at break	17	MPa	ISO 527
Strain at break	20	%	ISO 527
Flexural modulus, 23°C	2500	MPa	ISO 178

Other properties	Value	Unit	Test Standard
Density	1100	kg/m <sup>3</sup>	ISO 1183

### Characteristics

#### Features

Low Emission