

SABIC® PPcompound 3310H

聚丙烯
SABIC

Technical Data

Product Description

SABIC® PPcompound 3310H is a 10% talc filled grade which is high heat stabilized, developed for under the bonnet applications. This material has been designed to combine a good performance profile with good processing.

SABIC® PPcompound 3310H is a designated automotive grade.

IMDS ID: 663980321

General

Uses

- 汽车的发动机罩下的零件

Physical	额定值 单位制	测试方法
Density	0.970 g/cm³	ISO 1183
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	25 g/10 min	ISO 1133
Molding Shrinkage ² (24 小时, 3.20 mm)	1.2 %	Internal Method
Mechanical	额定值 单位制	测试方法
Tensile Modulus (注塑)	2300 MPa	ISO 527-2/1A
Tensile Stress		ISO 527-2/1A
屈服, 注塑	35.0 MPa	
断裂, 注塑	35.0 MPa	
Tensile Strain (断裂, 注塑)	14 %	ISO 527-2/1A
Flexural Modulus ³ (注塑)	2400 MPa	ISO 178
Impact	额定值 单位制	测试方法
Notched Izod Impact Strength (23°C, 注塑)	3.0 kJ/m²	ISO 180/1A
Additional Information	额定值 单位制	测试方法
填充物	10 %	Internal Method

备注

¹ 一般属性：这些不能被视为规格。

² 65x65x3.2 mm

³ 类型 1A

