

SEQUEL® 1497 PUV NH533 BLK

聚烯烃热塑性弹性体

LyondellBasell Industries

Technical Data

产品说明

Sequel 1497 PUV NH533 BLK is a very high melt flow TPO with good stiffness and excellent cold temperature impact. It is typically used for easy flow and fast molding. It has low density that reduces part weight and improves paint adhesion and is formulated for fully painted exterior trim and fascia applications.

总体

用途	• 汽车防撞杆	• 汽车领域的应用	• 汽车外部零件
加工方法	• 注射成型		

物理性能

额定值 单位制

密度	0.940 g/cm ³
熔流率 (熔体流动速率) (230°C/2.16 kg)	33 g/10 min

机械性能

额定值 单位制

抗张强度 ³ (屈服, 23°C)	18.0 MPa
弯曲模量 ⁴ (23°C)	1200 MPa

冲击性能

额定值 单位制

简支梁缺口冲击强度	
-30°C	5.0 kJ/m ²
23°C	42 kJ/m ²