

SEQUEL® 1820 7C45-UV

聚烯烃热塑性弹性体

LyondellBasell Industries

Technical Data

Product Description

Sequel 1820 7C45-UV high melt flow, very high modulus, mineral-filled thermoplastic elastomeric olefin (TEO) resin has an excellent balance of ductility, stiffness, and dimensional stability. It is typically used for automotive exterior applications.

General

Filler / Reinforcement	• 矿物填料		
Features	• 尺寸稳定性良好 • 高刚性	• 良好刚性 • 流动性高	• 延展性
Uses	• 汽车领域的应用 • 汽车外部零件		
Processing Method	• 注射成型		

Physical	额定值	单位制	测试方法
Density (23°C)	1.10	g/cm³	No Standard
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	24	g/10 min	No Standard
Mechanical	额定值	单位制	测试方法
Tensile Strength (屈服, 23°C)	20.0	MPa	No Standard
Flexural Modulus (23°C)	1800	MPa	No Standard
Impact	额定值	单位制	测试方法
Notched Izod Impact Strength (23°C)	28	kJ/m²	No Standard