

Alcryn ALR 7958

Melt Processable Rubber
LyondellBasell Industries
Engineering Plastics

Product Description
Alcryn® ALR 7958 MPR is a black material that has a 78 shore A hardness, greater than 1800 psi tensile strength and is black in color.

General		
Uses	• General Purpose	• Wire & Cable Applications
Appearance	• Black	
Forms	• Pellets	
Processing Method	• Extrusion	

Physical	Nominal Value (English)	Nominal Value (SI)	Test Method
Density / Specific Gravity	1.26	1.26 g/cm³	ASTM D792
Elastomers	Nominal Value (English)	Nominal Value (SI)	Test Method
Tensile Stress (100% Strain)	1220 psi	8.38 MPa	ASTM D412
Tensile Strength	1810 psi	12.5 MPa	ASTM D412
Tensile Elongation (Break)	190 %	190 %	ASTM D412
Hardness	Nominal Value (English)	Nominal Value (SI)	Test Method
Durometer Hardness (Shore A)	78	78	ASTM D2240
Fill Analysis	Nominal Value (English)	Nominal Value (SI)	Test Method
Melt Viscosity (374°F (190°C), 300 Sec^-1)	894 Pa·s	894 Pa·s	ASTM D3835

Notes

These are typical property values not to be construed as specification limits.

