

## Technical Data Sheet

### *Alcryn* ALR 7958 EXT BLK



Melt Processable Rubber

#### 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.

<b>Processing Method</b>	Extrusion
<b>Forms</b>	Pellets
<b>Appearance</b>	Black
<b>Application</b>	General Purpose; Wire & Cable

Typical Properties	Nominal Value	Units	Test Method
<b>Physical</b>			
Density - Specific Gravity	1.26	g/cm <sup>3</sup>	ASTM D792
Melt Viscosity, (190 °C, 300 sec <sup>-1</sup> )	894	Pa·s	ASTM D3835
<b>Mechanical</b>			
Tensile Stress at 100%	8.38	MPa	ASTM D412
Tensile Strength	12.5	MPa	ASTM D412
Tensile Elongation at Break	190	%	ASTM D412
<b>Hardness</b>			
Durometer Hardness, (Shore A)	78		ASTM D2240