

Technical Data Sheet

Alcryn ALR 0058

Melt Processable Rubber

LyondellBasell Industries

Engineering Plastics

Product Description

An ethylene copolymer designed to be used as a modifier for flexible PVC compounds. Additions up to 20% can improve flexibility and low temperature stiffness. The modifier is not to be used by itself but can be added to flexible PVC compounds in the injection molding or extrusion processes.

General

Forms	• Pellets
Processing Method	• Extrusion • Injection Molding

Physical	Nominal Value (English)	Nominal Value (SI)	Test Method
Density / Specific Gravity	1.12	1.12 g/cm ³	ASTM D792
Hardness	Nominal Value (English)	Nominal Value (SI)	Test Method
Durometer Hardness (Shore A)	53	53	ASTM D2240
Fill Analysis	Nominal Value (English)	Nominal Value (SI)	Test Method
Melt Viscosity (374°F (190°C), 300 Sec ⁻¹)	524 Pa·s	524 Pa·s	ASTM D3835

Notes

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