

Technical Data Sheet

Alcryn ALR-0058NAT



Melt Processable Rubber

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.

Processing Method Extrusion; Injection Molding

Forms Pellets

Typical Properties	Nominal Value	Units	Test Method
Physical			
Density - Specific Gravity	1.12	g/cm ³	ASTM D792
Melt Viscosity, (190 °C, 300 sec ⁻¹)	524	Pa·s	ASTM D3835
Hardness			
Durometer Hardness, (Shore A)	53		ASTM D2240