

# SUNIGUM® P95

Acrylic  
Omnova Solutions Inc.

Message:

Acrylate Terpolymer  
KEY ADVANTAGES  
Resistant to heat & UV radiation  
Chemical, oil & fuel resistance  
Tailor made TPE's that offer softness, matte surface finish, leather-like appearance, color retention and weatherability  
APPLICATIONS  
Plastic modification in thermoplastic melt blends: PVC, CPE, COPE, TPU, ASA/ABS/SAN and other polymers with some polarity such as olefin copolymers like EVA and EMA  
Overmolded & co-extruded TPE's: auto interior skins, auto profiles & moldings, building gaskets, coated fabrics & roofing, hoses & tubing, skins & leather, wires & cable  
Additional Feature: Good compatibility with TPU, PVC, COPE, ABS and SAN

General Information	
Additive	Processing Aid
Features	Fuel Resistant
	Good Chemical Resistance
	Good Surface Finish
	Good UV Resistance
	High Heat Resistance
	Oil Resistant
Uses	Appliance Components
	Automotive Applications
	Automotive Exterior Parts
	Automotive Exterior Trim
	Automotive Interior Parts
	Automotive Interior Trim
	Cable Jacketing
	Consumer Applications
	Footwear
	Gaskets
	Glazing
	Hose
	Membranes
	Overmolding
	Profiles
	Seals
	Tubing

RoHS Compliance	RoHS Compliant
Appearance	Off-White
Forms	Powder
Processing Method	Extrusion Injection Molding

Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.10	g/cm <sup>3</sup>	
Mooney Viscosity (ML 1+4, 150°C)	25	MU	
Particle Size	800	μm	
Partitioned With	Calcium Carbonate		
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A)	53		ASTM D2240
Thermal	Nominal Value	Unit	Test Method
Glass Transition Temperature	-25.0 to -18.0	°C	ASTM E1356

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