

# Excelprene® 55F

Thermoplastic Elastomer

S&E; Specialty Polymers, LLC

## Message:

Excelprene® 55F is a thermoplastic elastomer (TPE) product. It is available in North America. Typical application areas are: consumer goods.

General Information			
Uses	Footwear		
Appearance	Available colors		
	Natural color		
Forms	Particle		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	0.888	g/cm <sup>3</sup>	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness			ASTM D2240
Shaw A	55		ASTM D2240
Shaw A, 15 seconds	50		ASTM D2240
Elastomers	Nominal Value	Unit	Test Method
Tensile Strength (Yield)	4.96	MPa	ASTM D412
Tensile Elongation (Break)	830	%	ASTM D412
Additional Information			

Suggested Stock Temperature: 330-350°F Ross Flex, ASTM D1052, -20°F: 100000+

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## Recommended distributors for this material

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