



K0182
North America

KRATON™ G1750 M Polymer

Data Document

Identifier : K182DDI17U

Description

Kraton G1750 M is a clear, multi-arm polymer based on ethylene/propylene. It is supplied from North America in the physical form identified below.

- G1750 MO - supplied in a bale

Kraton G1750 M is used as a modifier of polymers. It is also suitable as an ingredient in formulating compounds for footwear applications and may be used in formulating adhesives, sealants and coatings.

Sales Specifications

Property	Test Method	Units	Sales Specification Range	Notes
Antioxidant	KM 08	%w	0.03 TO 0.20	a
Volatile Matter	KM 04	%m	<= 1.0	
Visc,Kin,1.70%w (@100C)	BAM 1201	cSt	11.8 TO 14.1	
a Non-staining phenolic antioxidant				

Typical Properties (These are typical values and may not routinely be measured on finished product)

Property	Test Method	Units	Typical Value	Notes
Styrene / Rubber ratio	n/a		0/100	
Specific gravity	ASTM D4025	gm/cc	0.86	
Tensile strength	ASTM D-412	psi	50 Max	
Hardness, Shore A (30s)			11	
Elongation at break	ASTM D-412	%	100	
Melt Index 200Â°C, 5kg	n/a	g/10 Min.	8	

Packaging

Kraton Polymers are available in a number of different package types. For information specific to this grade, please contact your local Kraton Polymers representative.

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