



K0714
Asia
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KRATON™ G1653 V Polymer

Data Document

Identifier : K714DDa21A

Description

Kraton G1653 V is a clear, linear triblock copolymer based on styrene and ethylene/butylene with a polystyrene content of 30%. It is supplied from Taiwan in the physical form identified below.

- Kraton G1653 VO supplied as an organic dusted dense pellet

Kraton G1653 V is used as a modifier of polymers. It is also suitable as an ingredient in formulating adhesives, sealants and coatings.

Sales Specifications

<u>Property</u>	<u>Test Method</u>	<u>Units</u>	<u>Sales Specification Range</u>	<u>Notes</u>
Melt Flow, 230C/2160g	ASTM D1238	g/10 min	22.00 TO 34.00	
Volatile Matter	KM 04	%m	<= 0.4	
Total Extractables	KM 05	%m	<= 1.0	

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

<u>Property</u>	<u>Test Method</u>	<u>Units</u>	<u>Typical Value</u>	<u>Notes</u>
Specific Gravity	ASTM D 792		0.90	
Melt Flow, 230C/2160g	ASTM D1238	g/10 min	28	
Styrene / Rubber ratio	n/a		31/69	
Hardness, Shore A (30 sec)	ASTM D 2240	Hardness, Shore A (30 sec)	70	

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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End Use Requirements

If the finished article is intended for use in food contact and packaging applications, toys, or human contact areas, manufacturers of the final product should observe all relevant regulations. Some of these regulations require tests to be carried out on the final product, e.g. migration. These are the responsibility of the final product manufacturer. Information on the food packaging clearances of individual products is available from Kraton Polymers.

Safety and Handling Precautions

Read the GHS Data Sheet carefully and thoroughly before beginning any work.

Legal Disclaimer

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