



K0415  
North America  
11/7/2023

## KRATON™ D1165 P Polymer

**Data Document**

Identifier : K415DDI23U

### Description

Kraton D1165 P is a clear, linear triblock copolymer based on styrene and isoprene with a polystyrene content of 30%. It is supplied from North America in the physical form identified below.

- Kraton D1165 PT - supplied as a dusted dense pellet

Kraton D1165 P is used in compound formulations and as a modifier of thermoplastics. It may also find use in formulating adhesives, sealants, coatings and modified bitumens.

### Sales Specifications

<u>Property</u>	<u>Test Method</u>	<u>Units</u>	<u>Sales Specification Range</u>	<u>Notes</u>
Antioxidant	KM 08	%m	0.08 TO 0.30	
Ash, T	BAM 908	%w	0.15 TO 0.35	a
Polystyrene Content	BAM 919	%w	28.2 TO 31.8	
Total Extractables	BAM 905	%w	<= 1.0	
Volatile Matter	KM 04	%m	<= 0.3	

**a** Talc

### 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>
Diblock content	n/a		20	
Styrene / Rubber ratio	n/a		30/70	
Specific Gravity	ASTM D 792		0.93	

### Packaging

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

**End Use Requirements**

The end user of the product is solely responsible to comply with all regulatory and testing requirements applicable to the end use of the finished article incorporating the product.  
Information regarding the regulatory status of the product is available from Kraton on request.

**Safety and Handling Precautions**

Read the GHS Data Sheet carefully and thoroughly before handling and using the product. If you are unable to locate the GHS Safety Data Sheet from [www.kraton.com](http://www.kraton.com), please contact the Product Safety support team at [product.safety@kraton.com](mailto:product.safety@kraton.com).

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**For Further Information**

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