



K0415
North America

KRATON™ D1165 P Polymer

Data Document

Identifier : K415DDm24U

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 with talc
- Kraton D1165 PK - supplied as a dusted dense pellet with kaolin

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	
Dust, Kaolin	BAM 908	%w	0.10 TO 0.50	
Dust, Fine Talc	BAM 908	%w	0.15 TO 0.35	
Polystyrene Content	BAM 919	%w	28.2 TO 31.8	
Total Extractables	BAM 905	%w	<= 1.0	
Volatile Matter	KM 04	%m	<= 0.3	

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.