



K0042  
Europe

**KRATON™ G1701 E Polymer**

**Data Document**

Identifier : K042DDj17E

**Description**

Kraton G1701 E is a clear linear diblock copolymer based on styrene and ethylene/propylene, S-E/P, with bound styrene of 35% mass. It is supplied from Europe in the product form identified below.

- Kraton G1701 EU - supplied as an undusted fluffy crumb

Kraton G1701 E is used in formulating adhesives and coatings, as base material for compound formulations, as a modifier of thermoplastics and as base material for oil gel applications. The inherent stability of the mid block suggests the use of this grade in applications that must withstand weathering and high processing temperatures.  
INCI name: Hydrogenated styrene/isoprene copolymer.

**Sales Specifications**

<u>Property</u>	<u>Test Method</u>	<u>Units</u>	<u>Sales Specification Range</u>	<u>Notes</u>
Polystyrene Content	KM 03	%m	33.2 TO 36.6	
Antioxidant Content	KM 08	%m	>= 0.03	
Volatile Matter	KM 04	%m	<= 0.5	

**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	ISO 2781		0.91	

**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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