



K0294  
Japan

**KRATON™ DX410 J Polymer**

**Data Document**

Identifier : K294DDd20A

**Description**

Kraton DX410 J is a clear, branched block copolymer based on styrene and butadiene with bound styrene of 18% mass. It is supplied from Japan in the physical form(s) identified below.

- Kraton DX410 JS - supplied as dusted crumb

Kraton DX410 J 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>
Volatile Matter	KM 04	%m	<= 1.00	
Vis, Sol (Toluene) 20.0%w @25C	KM 06	Pa.s	0.9 TO 1.9	
Ash	ISO 247	%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>
Elongation at Break	ISO 37	%	1200	
Specific Gravity	ISO 2781		0.93	
300% Modulus	ISO 37	MPa	1.0	
Tensile Strength	ISO 37	Mpa	7	
Polystyrene Content	KM03	%m	18	
Hardness, Shore A (30 sec)	ISO 7619		52	

**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.