



K0499
Japan
10/6/2023

KRATON™ D1163 J Polymer

Data Document

Identifier : K499DDe23A

Description

Kraton D1163 J is a clear linear block copolymer based on styrene and isoprene with bound styrene of 15% mass. It is supplied from Japan in the physical form(s) identified below in the grade nomenclature.

- Kraton D1163 JSP supplied as dusted, dense pellet.

Kraton D1163 J is used as an ingredient in formulating adhesives, sealants and coatings. It may also find use as a modifier of bitumen and polymers.

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	
Melt Flow, 190C/2160g	ISO 1133	g/10 min	3.5 TO 6.5	
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>
Polystyrene Content	KM03	%m	15	
Tensile Strength	ISO 37	Mpa	10	
Elongation at Break	ISO 37	%	1400	
Hardness, Shore A (30 sec)	ISO 7619		25	
Specific Gravity	ISO 2781		0.92	
300% Modulus	ISO 37	MPa	0.5	

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, please contact the Product Safety support team at product.safety@kraton.com.

Legal Disclaimer

We cannot anticipate all circumstances, conditions or applications in which this information, our products, or the products of other suppliers in combination with our products may be used. We accept no responsibility for results obtained by the application of this information or for the safety or suitability of our products, either alone or in combination with other products. The user of our products bears the responsibility of determining their suitability for a particular application or formulation, or determining that the products or their use do not infringe any intellectual property. Unless otherwise stated in writing, WE MAKE NO WARRANTY REGARDING THE INFORMATION PROVIDED HEREIN OR OUR PRODUCT, EITHER EXPRESS OR IMPLIED, EXCEPT AS SET FORTH IN ANY APPLICABLE CONTRACT THAT MAY BE IN PLACE BETWEEN KRATON AND THE CUSTOMER OR, ABSENT SUCH A CONTRACT, KRATON'S TERMS AND CONDITIONS OF SALE. The end user assumes all responsibility and liability for loss or damage arising from the handling and use of Kraton's products, whether used alone or in combination with other products.

KRATON and the Kraton logo are either trademarks or registered trademarks of Kraton Corporation, or its subsidiaries or affiliates, in one or more, but not all countries.

©2023 Kraton Corporation

For Further Information

U.S.A Headquarters Kraton Corporation 15710 John F. Kennedy Blvd. Suite 300 Houston, Texas 77032 +1-800-4-KRATON (800-457-2866) info@kraton.com	Asia Pacific Regional Headquarter/ Innovation Center Rm 2201, No.688, West Nan Jing Road Shanghai, 200041, PR China +86 21 2082 3888 info.cn@kraton.com	Europe, Middle East, Africa Kraton Polymers Nederland B.V. Transistorstraat 16 NL - 1322 CE Almere The Netherlands +31 36 546 2846 info@kraton.com
---	--	--