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Data Sheet

K-600 Natural Rubber Latex

K-600 latex is specially formulated to absorb x-rays. This property allows the end user to develop an x-ray negative and view the rubber part on the film. This information depicts typical properties, test methods, and references to the United States Code of Federal Regulations, as listed under Title 21 of the Food and Drug Administration.

1. Physical Properties:

• Tensile	3500 PSI min	ASTM D 412
• Ultimate Elongation	700% min	ASTM D 412
• 100% Modulus	130 PSI avg	ASTM D 412
• Durometer (hardness)	43 ± 5 Shore A	ASTM D 2240
• Color	Cream to Light Yellow	For identification purposes only; no evaluation is made for degree. Lot to lot variation can be expected.

2. FDA Status: All materials used in our latex compounds meet the recommended safe levels as specified in the United States FDA Code of Federal Regulations, Title 21, Food and Drug Administration.

<u>Material</u>	<u>21 CFR Section</u>
• Natural Rubber Latex	177.2600
• Ingredients	177.2600 & 182.5991

3. Compound Uses: K-600 can be made into a variety of tubing sizes or dipped onto a form that meets the customer's specifications.

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