

Technical Data Sheet

REVULTEX LA

LA Revultex is a low ammonia prevulcanised natural rubber latex having a medium modulus. It has a high purity/low toxicity rating making it an ideal latex for the production of medical goods.

Property	Value	Unit	Method*
Total Solid Content	60.5	%	
Ammonia Content	0.38	%	
Ford Cup 3 Viscosity@ 25°C	32.5	sec	
pH	10.5		
Mechanical Stability	800 min.	sec	
Modulus at 700% elongation	11.5	MPa	Unaged
Tensile Strength	25.0	MPa	Unaged
Modulus at 700% elongation	50		Aged (22hrs@ 1000C)
Tensile Strength	80		Aged (22hrs@ 1000C)

* internal method based upon the specified norm

Application Advice

Processing

LA Revultex is used in a variety of dipping processes where medium modulus is required. It is an 'easy – touse' latex for heat sensitive dipping. It is suitable for making medical goods, especially for gloves, tubing and catheters. Other important uses for LA Revultex include can sealing compounds and toy balloons.

Shipping and Storage

Store the product under shelter at temperature between 10°C and 33°C. Creaming of latex may occur during storage. Therefore it is necessary to mix well the latex before use. As the product is based on natural rubber latex, changes in colloidal properties may occur on storage. Available in both drum and bulk.

Product Safety

Before handling, please read the Safety Data Sheet of this product for advice on safety, use and disposal.