

Technical Data Sheet

REVULTEX MR

MR is a full ammonia prevulcanised natural rubber latex having medium modulus. MR Revultex can be supplied both with and without a health approved antioxidant.

Property	Value	Unit	Method*
Total Solid Content	60.5	%	
Ammonia Content	0.68	%	
Mechanical Stability	1350	sec	
Ford Cup 3 Viscosity@ 25°C	35.0	sec	
Modulus at 700%	12.5	MPa	Unaged
Tensile Strength	28.0	MPa	Unaged
Elongation at break	950	%	Unaged
Modulus at 700% elongation	50		Aged (22hrs @ 100°C)
Tensile Strength	70		Aged (22hrs @ 100°C)

* internal method based upon the specified norm

Application Advice

Processing

Used in a wide variety of dipping applications where medium modulus together with high clarity is required. MR Revultex is particularly suited for all types of gloves and catheter manufacture using the coagulant or straight dipping process. It can also be used for can sealing and toy casting. MR Revultex provides excellent casting characteristics for textiles, metal and other surfaces and has been successfully used as a binder for rubber crumb in sport tracks and play ground preparations.

Shipping and Storage

Store the product under shelter at temperature between 10°C and 33°C. Creaming of latex may occur during storage. It is therefore 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.