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Formulated

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**Manufacturers of Water Based Adhesives
Coatings and Polymer Systems**

ML 200 PREVULCANISED LATEX

ML 200 is low ammonia, medium modulus prevulcanised natural rubber latex. ML 200 is suitable for use in a wide range of dipping and allied processes where medium modulus dry film properties are required. It is only necessary to dry ML 200 to achieve these properties. No vulcanisation is needed. ML 200 is a low toxicity product and complies with BGA XXI category 1, 2 and 3.

ML 200 will 'cream' on standing and must be stirred thoroughly before use. Stir gently to avoid air entrainment.

COLLOIDAL PROPERTIES

Total Solids Content, %	59.5 - 61.5
Ammonia Content, %	0.30 max.
Viscosity, cps	120 max.
pH	10.0 - 11.0

PHYSICAL PROPERTIES (LEACHED FILMS)

UNAGED

Modulus @ 700% Elongation, Mpa	11.0 - 13.0
Tensile Strength, Mpa	20 - 28
Elongation @ Break, %	800 - 1,000

AGED (14 DAYS AT 70°C)

Retention of Modulus @ 700% Elongation	75% min
Retention of Tensile Strength	75% min

STORAGE

ML 200 should be stored in sealed containers at between 5 and 30 degrees centigrade. On no account must the product be allowed to freeze. Contact with metals such as copper and iron must be avoided. Do not store in direct sunlight.

The above information is given in good faith but without liability

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