

PS 9/003

PS 9/003 is an ammonia preserved natural rubber latex prepared by special processing and chemical treatment. The latex has low water extractable protein level.

Types of Applications

This product has been specially developed with the objective for latex compounding to produce dipped goods such as gloves with low water extractable protein.

It can also be used for any other application where low protein content natural rubber is required.

TYPICAL PROPERTIES		
<u>COLLOIDAL PROPERTIES</u>		<u>EXTRACTABLE PROTEIN LEVEL</u>
Total Solid Content (%)	60.5	Dipped film (ca.0.15mm)wet gel leached for 5 mins at 55°C.
Mechanical Stability (sec)	1600	
Ammonia Content (%)	0.68	Water Extractable Protein level by ASTM D 5712-95 Method 70 ug/g
Ford Cup 3 Viscosity @ 25 ⁰ C(sec)	31.0	
pH	10.8	

Recommended Storage Conditions

It is important to store the product under shelter at temperature between 10⁰C and 38⁰C. Creaming of latex may still occurs 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 upon storage. It is recommended to test the colloidal properties of the latex if it is kept in storage over a long period of time.

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บริษัท เอ็มเอ็มจี โพลีเมอร์ จำกัด

MMG POLYMER COMPANY LIMITED

Handling Precaution

Before handling any type of latices, read product information, Chemical Safety Data Sheets and container labels for safe use, physical and health hazard information.

Type of Packing

Available in both drum and bulk packing.

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