

PSH

PSH is a specially treated high ammonia centrifuged natural rubber latex which possesses similar properties as a single centrifuged latex except for some outstanding advantages. The outstanding features of this grade are its low microcoagulum level (measured by 300 mesh sieve) and good filtrability compared to the normal single centrifuged latex.

Types of Applications

Properties of good filtrability and low microcoagulum are of utmost importance to some natural rubber latex industries, particularly the latex thread, adhesives and condom industries. These advantages are also applicable to other NR latex dipped products such as catheters, baby teats/soothers, medical gloves/tubings and toy balloons

TYPICAL COLLOIDAL PROPERTIES	
Total Solid Content (%)	61.0
Ammonia Content (%)	0.70
Mechanical Stability (sec)	1325
VFA No	0.05 max.
Coagulum (ppm)	50 max.
Microcoagulum (ppm)	50 max.
Brookfield LVT Viscosity	
Spindle 1/30 rpm, 25°C (cps)	85
Filtrability (gm/cm ³ /min)	30 min.

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บริษัท เอ็มเอ็มจี โพลีเมอร์ จำกัด

MMG POLYMER COMPANY LIMITED

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.

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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