

## **PSG**

PSG is a speciality NR Latex product having reinforcing agent (MMA) to improve the physical properties (tear strength, modulus, stiffness, abrasion resistance etc) of the finished articles.

### **Types of Applications**

It can also be used as an additive for the production of adhesives, especially for bonding plastics to each other or to rubber.

#### **TYPICAL COLLOIDAL PROPERTIES**

Total Solid Content (%)	49.5
Mechanical Stability (sec)	1200 min
Ammonia Content (%)	0.68
pH	10.5
Brookfield Viscosity (cps) (LVT Spindle 2/60rpm @ 25 <sup>0</sup> C)	200 max.

### **Recommended Storage Conditions**

It is important to store the product under shelter at temperature between 10<sup>0</sup>C and 38<sup>0</sup>C. 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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