



## **HEMACRYL – SBN**

### **ECONOMICAL HARD BINDER FOR NON-WOVEN AND FLOCKS**

Hemacryl -SBN is a Vinyl Acetate/ Acrylic Co -Polymer Emulsion, designed for the non-woven application. This product has a superior shelf life, much less odour and very good resistance to microbiological activity.

This product if required to be thickened can be used along with Hemacryl -TH, Carboxy Methyl Cellulose or Sodium Alginate.

#### **TYPICAL PROPERTIES :**

Appearance	: Milky White Liquid
Solid %	: 45 ± 1%
Ph	: 4.5 – 5.5
Specific gravity	: 1.07
Mechanical Stability	: Excellent
Storage Stability	: Protect from freezing

#### **APPLICATION :**

Hemacryl –SBN is a hard binder. It can be used for Industrial Non -Woven Disposables as well as high lifts. For Application, the product can be diluted with water. Since this product is self cross linking type, catalysts are not needed to achieve the film durability. It is compatible with the normal additives (wetting agents and anti -foams) used in the production of Non -Wovens. It can be used in all types of non-woven processes like saturation, spray or forth.

**NOTE :** The information given in this technical bulletin is based on data believed to be reliable and is given in good faith. We do not guarantee the results to be obtained nor we assure any liability in this respect.