



## **HEMACRYL – HB**

HARD HEMACRYL FOR FLOCKS AND NON WOVENS

### **INTRODUCTION**

HEMACRYL-HB is a non -ionic self cross linking polymer emulsion which is used in variety of textile applications. It can be balanced with Hemacryl-NW and other emulsions to achieve any property desired.

HEMACRYL-HB is characterized by its ease of formulation, resistance to discolouration on exposure to ultraviolet light and ageing, excellent pigment bonding properties and durability to washing and dry cleaning.

### **APPLICATION**

HEMACRYL-HB is recommended for use in fabric finishing, pigment printing spray bonding, fiberfill and other non woven fabrics, back coating, adhesive for lamination and paper coating.

### **TYPICAL PROPERTIES**

Appearance	: Milky White Liquid
Type	: Self cross linking
Charge	: Non-ionic
Emulsifying system	: Non-ionic
Solids Content	: 45+ <u>0</u> .5%
pH(as packed)	: 2.9
Sp.gr.At25oC	: 1.05
Minimum film formation temp	: 27oC
Brookfield LVF viscosity (as packed)(3 spindle, 30 rpm)	: 600 cps
Storage	: Protect from freezing



### STORAGE

HEMACRYL-HB should be stored in a dark and cool place away from sunlight and source of heat.

### HADLING

HEMACRYL-HB is non – toxic and non-inflammable in handling.

**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.