



TECHNICAL DATA SHEET

Forbind HP-100

Acrylic Polymer in Primary Form

Forbind HP-100 is water based binder, it is mainly made of acrylate emulsified, including special crosslinking polymer emulsion (APEO & NPEO free, DNP, heavy metal, AZO can match EU's eco standard).

Characteristics and advantage:

Forbind HP-100 is a hard hand touch, excellent dry and washing fastness. Especially for cotton fabric nylon fabric, mercerized cotton fabric pigment printing.

Basic Properties:

Appearance	Greyish white liquid
pH Value	5.0-7.0
Solubility:	Miscible

Application process:

Light color dosage : 10%—15%

Dark color dosage : 20%—25%

It is used for machine printing with good wetting function, not easy to screen clot, the fastness is much better after curing

Temperature : 150—180°C, time : 3—5 minutes

Packing:

60kg / 125kgs in blue plastic drum.

Storage:

Store in a cool, dry environment, avoid direct sunlight, shelf life of 6 months.