

ECCO™ LOW CROCK NP-5™

CLASSIFICATION

Formaldehyde free acrylic latex resin emulsion

PROPERTIES

Appearance	- White, milky emulsion.
Density	- 8.42 lbs./gallon
pH	- 8.0 ± 0.3
Active Content	- 40.0 ± 1%
Tg (°C)	- -29

GENERAL COMMENTS

ECCO™ LOW CROCK NP-5™ is an aqueous, non-formaldehyde, anti-crocking agent and printing binder for textile printing and finishing. This material is film forming and locks in the pigment colors of textile printing formulations with a tough but very flexible film resulting in maximum wash fastness and crock resistance.

The use of **ECCO™ LOW CROCK NP-5™** will produce good color value from pigment colors. This increase in color value and bloom of prints with **ECCO™ LOW CROCK NP-5™** is outstanding in comparative prints. This product gives prints added abrasion resistance and maintains a full, soft and flexible hand to the fabric.

STABILITY

- **ECCO™ LOW CROCK NP-5™** is stable to indefinite storage. However, this material must be protected from freezing as the emulsion system will be destroyed.
- Surface evaporation may produce a slight skinning--remove this skin before use.
- Keep drum covered to reduce evaporation.

APPLICATION

The use of **ECCO™ LOW CROCK NP-5™** in amounts of 4% to 15% is recommended for best results in pigment printing of all natural, synthetic and fiberglass fabrics.

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