

ALTOLINK CONC M290E

ALTOLINK CONC M290E is an ecofriendly crosslinking agent for water and oil repellent DWR finishing agent. Addition of **ALTOLINK CONC M290E** improves durability to multiple home launderings. This product can also be used as a cross linking agent for pigment print and binder systems.

TYPICAL PROPERTIES / GENERAL CHARACTERISTICS:

- Functional polyurethane resin dispersion.
- White opaque pourable liquid.
- Nonionic, compatible with most textile finishes
- Ph: 5.0- 6.0
- % Active: 41 +/- 1
- Solubility: Completely water dispersible

ADVANTAGES:

1. Improves durability of water and oil repellent finishes
2. Improves colorfastness to crocking in pigment printing application
3. Good running properties
4. Excellent compatibility in resin finishing system
5. Eco friendly cross – linking agent
6. Being nonionic, provides excellent compatibility in finish pad bath

APPLICATION*:

ALTOLINK CONC M290E can be added to the finishing mix containing DWR.

TYPICAL APPLICATION LEVEL:

DWR Conc in pad bath 6.0 - 9.0%

M290E Conc in pad bath 1.2% - 1.8%

Ideal concentration of cross-linking is 15% - 20% on weight of DWR chemistry.

Alto link Conc M290E can also be added to the pigment print/binder system (5 - 10 % based on binder solids)

Process curing: 300°F - 320°F for 3-4 minutes OR 340°F - 360°F for 20 - 40 seconds

*Suggested to carry out small scale trials to achieve desired finish properties

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