

**TurboSet™ Ultra Pro Polyurethane Dispersion**

Self-Crosslinking Waterborne Polyurethane Dispersion

TurboSet™ Ultra Pro is a self-crosslinking water-borne polyurethane dispersion designed to perform on sports, recreation and high traffic wood floors without the use of crosslinkers. Finishes made from TurboSet Ultra Pro can be formulated to have properties comparable to 2K waterborne urethane finishes such as black heel mark and scuff resistance in a one 1K finish. TurboSet Ultra Pro is based on a state of the art, self-crosslinking mechanism that cures as the wet film dries. TurboSet Ultra Pro's ability to perform in demanding floor applications without adding crosslinkers simplifies and lowers the risks of application associated with 2K systems, while also reducing waste.

**FEATURES AND BENEFITS**

- Abrasion Resistance
- Adhesion
- Black Heel Mark Resistance
- Block Resistance
- Chemical Resistance
- Dirt Pick-Up Resistance
- Durable
- Film Clarity
- Glossy
- Hardness
- Non-Yellowing
- Scratch Resistance
- Self-Crosslinking
- Stain Resistance
- Toughness
- Water Resistance

**CHARACTERISTICS**

Characteristic Name	Value
% Weight Solids	35.0-38.0
Appearance	Light Milky Dispersion
Brookfield Viscosity (cps)	250 max
Density (lb/gal @ 25 °C)	8.83
Elongation (%)	110
MFFT (°C)	<5
Tensile (psi or Mpa)	4160
Volatile Organic Compounds (wt. %)	6.79
pH Value	7.5-9.0

## APPLICATIONS

- Building & Construction Coatings

## AVAILABLE REGIONS

- Asia Pacific
- Latin America
- North America

## RECOMMENDED STORAGE AND RE-TEST DATE

Lubrizol recommends retesting quality after 365 days. See SDS for storage conditions and handling instructions.

## REGULATORY STATUS

Please see the product's current material safety data sheet, SDS, for regulatory information. You can request an SDS at [www.lubrizol.com/coatings](http://www.lubrizol.com/coatings).

Should you have questions on additional topics, please feel free to contact your Lubrizol representative or one of our regional Customer Assistance groups listed here:

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## DISCLOSURE

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