

- DESCRIPTION:** A hard, aliphatic, polyester-based, aqueous polyurethane dispersion with exceptional chemical- and early water-resistance properties.
- SUGGESTED USES:** **L-2892** was designed for topcoat applications on a wide variety of substrates, including concrete, metal, plastic and wood. **L-2892** produces films with exceptional adhesion to aluminum, excellent leveling properties and high levels of chemical resistance.
- CHARACTERISTICS:** Outstanding water and chemical resistance.
Excellent exterior weathering performance.
Can be crosslinker to enhance performance.
Dilution and clean-up with ordinary tap water.
APEO free and NMP free of **HD-2117**.
Fast early water resistance development
- APPLICATION:** **L-2892** can be used as supplied or blended with acrylic emulsions for spray or rotogravure applications. It can be thickened with associative thickeners for knife-over-roll, or other methods.
- DRYING:** **L-2892** can be air dried, if desired, depending on film thickness. Typical drying temperatures and dwell times for aqueous coatings are sufficient to produce optimal film properties.

PHYSICAL PROPERTIES

| | |
|-------------------------|--------------|
| SOLIDS: | 35% (+/-1%) |
| VISCOSITY: | 50~150 cps |
| PH: | 8.5~10.0 |
| SOFTENING POINT: | 350F |
| VOC CONTENT: | 1.12 lbs/gal |

TENSILE PROPERTIES

| | |
|------------------------------|----------|
| (Tested at 20 inches/minute) | |
| ELONGATION: | 50% |
| TENSILE STRENGTH: | 4850 psi |
| 100% MODULUS: | NA |
| 200% MODULUS: | NA |
| 300% MODULUS: | NA |

SPECIAL NOTE: Mix well before removing product from containers. Container lids must be re-sealed tightly with the plastic header film after each use.

STORAGE STABILITY: The product must be stored in a controlled environment between 5 – 40°C and protected from direct exposure to sunlight. Shelf-life is 1 year from manufacture date (see lot # for date).

This information is believed to be accurate but is not guaranteed and we assume no legal responsibility for its accuracy. User should test the product to determine its suitability for their particular purpose. Nothing presented here is to be construed as a recommendation or inducement to use our product. We shall not be liable for any claims for damages, whether based on contract, negligence, and strict liability in tort or otherwise. Our products are sold without any implied warranty of merchantability or fitness for a particular purpose.

东莞市赢懋贸易有限公司

地址: 东莞市南城区鸿福路中环财富广场

E-mail 地址: euroland@euroland.net.tw

电话 0769-2288 9931 传真 0769-2288 8557