

C. L. Hauthaway & Sons Corporation
638 Summer Street Lynn, MA 01905-2092

781-592-6444
www.hauthaway.com

Hauthane L-2337

- DESCRIPTION:** A soft, high solids, co-solvent free, aliphatic, polyurethane dispersion.
- SUGGESTED USES:** **L-2337** was designed as a multi-purpose textile binder polymer. It is suitable for industrial applications where low VOC, high film-build, elastomeric coatings are required.
- CHARACTERISTICS:**
- < Very high solids (60%)
 - < Contains no co-solvent
 - < Forms soft, tough, lightfast films
 - < Excellent adhesion to most substrates
- APPLICATION:** **L-2337** can be used as supplied or blended with acrylic emulsions for spray or pad bath applications. Solids can be reduced with water to optimize dry coating weight. This product may also be thickened with associative thickeners for knife-over-roll or similar methods.
- CURING:** **L-2337** 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	60% ($\pm 2\%$)
VISCOSITY	200-800 cps*
pH	7.5-10.0
DENSITY	1.06
SOFTENING POINT	340°F
VOC CONTENT	12 g/l

* *provisional specification*

TENSILE PROPERTIES

(TESTED AT 20 INCHES/MINUTE)	
ELONGATION	780 %
TENSILE STRENGTH	>3535 psi
100% MODULUS	480 psi
200% MODULUS	690 psi
300% MODULUS	895 psi