



ADHESIVES & COATINGS, INC
QURETECH®
TECHNICAL DATA SHEET

Route 310 North, Country Club Road
PO Box 628, Grafton, WV 26354
304-265-5200, 800-847-7773
Fax; 304-265-5202
www.dyna-techadhesives.com

Providing Advanced Water-based and
Energy Curable Coatings and Adhesives
For Over 25 Years
Clean, Safe, Worker Friendly

Enerdyne UV-25

Laminating Adhesive for White Paper or Paperboard

**Flexibility To Meet Your Needs
Stability You Can Depend On**

Formulated as an Energy Curable Adhesive for lamination of polyester film to white paper or paperboard.

Typical Properties

Viscosity as supplied:	400 . 600 cps @ 25°C, RVT #3 @ 20 rpm
Application viscosity:	As received
Weight per gallon:	9.66 lbs./gal.
Wet color:	Light yellow
Color after curing:	Clear
Shelf life:	12 months from manufacture date

Suggested Application/Cure Data

Application method:	Flexographic, glue wheel, roll coater and dampener coater.
Recommended coating weight:	3.0 . 4.0 lbs. per 3000 square feet
Cure conditions:	40 ft/min/300 watts per inch lamp (200 millijoules/square centimeter)
Cleanup:	Use cleaning methods and materials normally used with UV products.

Typical Performance Properties

Adhesion:	Excellent bond strength producing fiber tear
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Note: Statements and methods described herein are based upon the best information and practices known to Dyna-Tech Adhesives, Inc. However, procedures for applications mentioned are suggestions only and are not to be construed as representation for warranties as to performance or results. Nor does Dyna-Tech Adhesives, Inc. warrant freedom from patent infringement in the use of any formula or process set forth herein. The user must test performance and acceptability using their conditions.