

Enerdyne UV-29

Laminating Adhesive

Formulated as an Energy Curable Adhesive for lamination of polyester film to black paperboard.

Typical Properties

Viscosity as supplied:	1500 – 1750 cps @ 25°C
Application viscosity:	As received
Weight per gallon:	9.56 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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