



Product Data Sheet

Laminating 300 Laminating Adhesive

Laminating 300 is a high solids, aggressive tack, fast setting adhesive designed for bonding many metal surfaces & laminates such as aluminum, steel, brass and tin. LAM 300 can be used on metal foil laminations, metalized films and heat seal applications to hard board, plywood, particle board and other metal substrates. It can also be used for Mylar, PVC and cloth films in which the adhesive can be coated, dried and heat sealed to a variety of surfaces.

Advantages

Physical Properties

Base.....	Synthetic Resin Dispersion
Carrier.....	Water
Solids %.....	62 to 66
Viscosity (cps).....	3000 to 6000
Density.....	8.7 to 9.1 Lbs per Gal
pH.....	4.0 to 5.5
Clean Up.....	Water when wet, mild solvent when dry
Freeze Thaw Stable...	No
Shelf Life.....	6 months in unopened containers
VOC Content.....	< 0.01 Lbs/Gal

Application Method

Roll coater, brush or extruder.

Directions for Use

Recommended 3 to 6 mils of adhesive for maximum bond strength, depending on application.

IMPORTANT: These recommendations and suggestions for use of this product are based on our best experience and knowledge. The suitability of this product for an intended application shall be solely up to the user. Do not change manufacturing procedures or materials for producing on a commercial scale without thoroughly investigating results. Consult your Spectrum Adhesives representative for further suggestions and details.

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