

TECHNICAL DATA SHEET

11292 VINYL LAMINATING ADHESIVE

DESCRIPTION

Ruscoe's 11292 Vinyl Laminating Adhesive is an adhesive used to thermally laminate vinyl to aluminum, steel, galvanized steel and various plastics.



METHOD OF APPLICATION

Ruscoe's 11292 Vinyl Laminating Adhesive is formulated for use in roll coaters or can be applied using a brush or roller. The adhesive can be diluted using Methyl Ethyl Ketone, allowing the viscosity to be adjusted to fit the end use application.

SURFACE PREPARATION

Bonding surfaces must be free of moisture, oils, dirt and other contaminants. Adhesive will bond very well to a clean, bare metal surface, but preparing the surface with one of these methods will improve the consistency and overall strength of the bond.

STORAGE AND SHELF LIFE

11292 Vinyl Laminating Adhesive should be stored below 100°F in tightly sealed containers. Shelf life is 12 months from the date of manufacture when stored according to instructions.

HEALTH AND SAFETY

Health and safety data sheets available upon request at The Ruscoe Company.

BONDING

The minimum lamination temperature is 375°F (190°C).

TYPICAL PROPERTIES

Color	Clear
Solids, by Weight %	23 – 25%
Solvent Formulation	Methyl Ethyl Ketone
Viscosity, Brookfield, Spindle #	#2
Viscosity, Brookfield, Test RPM	50 rpm
Viscosity, Brookfield, Test Result, CPS	100 - 200
Pounds Per Gallon @25°C (77°F)	7.1 - 7.3

CLEANING

11292 Vinyl Laminating Adhesive can be diluted or cleaned with Methyl Ethyl Ketone.

All statements, technical information and recommendations contained herein are based on tests believed to be reliable, but the accuracy or completeness thereof is not guaranteed, and the following is made in lieu of all warranties expressed or implied.

Seller's and manufacturer's only obligation shall be to replace such quantity of the product proved to be defective. Neither seller nor manufacturer shall be liable for any injury, loss, or damage, direct or consequential, arising out of the use of, or the inability to use the product. Before using, user shall determine the suitability of the product for their intended use and user assumes all risk and liability whatsoever in connection therewith. The foregoing may be not changed except by an agreement signed by officers of seller or manufacturer.