

# MANOR

## PRODUCT DATA SHEET



## THINNERS & CLEANERS

Name	Description	Manor Code
<b>2 PACK EPOXY THINNER</b>	A medium/fast thinner suitable for use with most two pack epoxy products. Fast evaporating for use with primers but with adequate "wet edge" to give good flow and gloss for finishing coats	2PAKTHN
<b>2 PACK POLYURETHANE THINNER</b>	The standard thinner for use with Manor 2 Pack Acrylic Polyurethane	2THINNS
<b>2 PACK POLYURETHANE SLOW THINNER</b>	A slower evaporating thinner for use where longer wet edge times are required, for example to prevent dry spray when painting large components, and whenever the temperature of the spray shop rises above 25 °C	2THINSL
<b>ACETONE</b>	A very rapid evaporating low flash point solvent for specialised situations. Often used as an aggressive cleaning solvent on automated painting plants, flat bed spray equipment, and curtain coating equipment etc.	ACETONE
<b>CELLULOSE THINNER PREMIUM</b>	A general purpose cellulose thinner for use with Nitrosynthetic Enamel. Used inappropriately by many as a low cost universal thinner for industrial coatings.	PVTHINN
<b>CELLULOSE THINNER ANTI BLUSH</b>	A slow evaporating thinner to overcome the tendency for blooming and blushing of Nitrosynthetic or Precat Lacquers.	ABLUTHN
<b>CELLULOSE THINNER STANDARD</b>	A general purpose cellulose thinner. Not recommended for use with any Manor product.	STDTHIN
<b>CLEANING SOLVENT</b>	A medium evaporating surface cleaning solvent with a good open time, ideal for larger surface areas	PVCLSOL
<b>ELECTROSTATIC THINNER AD15</b>	An additive thinner for use with products not specifically designed for electrostatic spray application. The addition level to adjust a typical paint in to the "ideal electrostatic range" is between 5-15%, further adjustment to spray application viscosity must be carried out by addition of the recommended thinner for the paint. <b>DO NOT USE MORE THAN 15% AD15 THINNER.</b> <b>NOTE:</b> Always isolate the electrical generator when cleaning out electrostatic spray equipment	ELECTHN
<b>FAST FLASH THINNER</b>	Used as a rapid evaporating or universal thinner, particularly in High Build Vinyl, and QD One Coat Gloss	FFTHINN
<b>GUNWASH</b>	A budget priced reclaimed cellulose solvent suitable for removing most solvent based paints and lacquers from spray equipment and brushes.	GUNCTHN
<b>INDUSTRIAL THINNER</b>	The most commonly used medium/fast thinner in the industrial finishing market.	INDUTHN

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<b>LOW ODUR WHITE SPIRIT</b>	Often referred to as Turpentine Substitute (Turps). Used mainly in the decorative paint sector where it is suitable for thinning Manor Gloss, Manor Undercoat, Manor Wood Primers etc.	WSPIRIT
<b>METHYLATED SPIRITS</b>	A mineralised purple, alcoholic solvent used extensively by professional French Polishers. This fast evaporating solvent is suitable for thinning Knotting Varnish, Shellac Varnish, Button Polish, Shellac Sanding Sealer and Spirit Based Stains. (May also be used as a cleaner for many non-paint situations.	METHSPT
<b>METHYL ETHYL KETONE</b>	A rapid evaporating / low flash point solvent for specialised situations. Like Acetone, it is often used as an aggressive cleaning solvent, but is a little slower evaporating than Acetone.	MEKETON
<b>PANEL CLEANER</b>	A rapid evaporating surface cleaning solvent ideal for processes requiring a fast flash off for painting to follow immediately after surface cleaning. Recommended for any small surface area cleaning.	PANELCL
<b>PRECAT/MELAMINE THINNER</b>	For use with Wood Finish products	PCTHINN
<b>PRECAT PULLOVER SOLUTION</b>	A solvent used by French Polishers to “pullover and soften back” a semi dried Shellac polish, Cellulose or Precat Lacquer to smooth out the film, by pulling the lacquer from the high spots into the open grain. The solvent is added in quite small quantities to a French Polisher’s Fad and wiped gently “across” the work in light, gentle strokes.	PCPOVER
<b>RETARDER THINNER AB</b>	<p>A <b>very useful, very slow</b> evaporating high flash point solvent for use with many industrial coatings to extend the “wet edge and flash off” time.</p> <p><b><i>In Air Drying Finishes</i></b></p> <p>The addition of this solvent is useful in controlling micro blistering and dry spray. Does not affect the overall drying of the product, only the “flash off” times.</p> <p><b><i>In Stoving Finishes</i></b></p> <p>Will help eliminate “solvent boil” during the stoving process, improve flow, and minimise dry spray effects. Stoving schedules are unaffected.</p> <p><b><i>When Dipping</i></b></p> <p>May also be used with most air drying and stoving finishes to minimise runs and sags, and improve uniformity of the film</p>	ABRTHNN
<b>SLOW THINNER GF</b>	A general purpose slow to medium evaporating thinner for most stoving and single pack air dry products. Ideal product for use in very warm finishing shops to optimise flow	GFSTHNN
<b>STOVING THINNER</b>	This standard medium to fast evaporating thinner is suitable for general purpose use with Manor Stoving Finishes	STOVTHN
<b>SYNTHETIC THINNER CV</b>	A medium evaporating thinner designed for use in Manor UPF Primer, 1 Pack Polyurethane, 1 Pack Polyurethane QD, and Chassis Paint.	SYNCVTH

**Shelf life** Store in cool, dry conditions, typically 5-25 C. After a period of storage the product should be thoroughly stirred. Usable life is 2 years from the date of manufacture in unopened containers.

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**Safety Precautions**

Refer to the Manor Safety Data Sheet

**Limitations**

The information given in this data sheet is based on experience and is accurate to the best of our knowledge. No guarantee should be implied however, since the conditions of use are beyond our control. This data sheet does not constitute a specification.

A Painting Guide can be accessed via our website which provides additional information on paint and painting and definitions of terminology.

In case of doubt as to the suitability of the product please consult our Technical Department. If you are advised that the paint can be used in a manner not specified on this datasheet our Technical Department will confirm this to you in writing. Do not use paint prior to receiving this confirmation.

References to other primers, topcoats, cleaners and thinners are to the Manor Product of that name only.

This data sheet supersedes all previous issues.