



Low VOC Lacquer Primers/Undercoaters

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## Product Line Information Sheet

### 27 SERIES LOW VOC LACQUER PRIMERS AND UNDERCOATERS

**Description** Maclac 27 series Low VOC Undercoaters are high build undercoaters for use on furniture, store and office fixtures, wood novelties and so on. They are an excellent prime coat for most Maclac indoor lacquers. They are not specifically designed for use on bare metal.

**Specifications** These are representative values only, see specific product data sheets for exact figures

Weight per Gallon:	8.90-9.20	Coating VOC:	550 G/L (4.58 Lb/Gal)
Solids by Weight %:	42-44	Material VOC:	389-396 (3.24-3.30 Lb/Gal)
Solids by Volume %	24.40-24.85	VOC Weight Ratio	=0.82-0.85 LbVoc/LbSolids
Coverage @ 1mil	392-399 SqFt./Gal.	Viscosity:	20-25 Sec. Zahn 2



**Surface Preparation** Surfaces to be painted must be sanded and clean, dull, dry, and free of all dirt, dust, wax, oils or any other contamination. *Remove any existing finish.* No Maclac paint product has ever contained any lead. But if you are preparing previously painted surfaces with unknown paints please observe the following precautions. Warning! If you scrape, sand, or remove old paint, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NOISH-approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to [www.epa.gov/lead](http://www.epa.gov/lead).

**Mixing & Thinning** Mix well by stirring or shaking before use. No thinning is required or recommended. If any reduction is desired, we recommend thinning with acetone, which will not change the VOC. Non-exempt thinners will raise the VOC content.

**Application & Dry** This low VOC undercoater is designed for spray application only. It may be applied with conventional, airless, air-assist airless or HVLP spray equipment. spray application of one or more coats is recommended. Apply a uniform coat to the prepared surface. Allow to dry for approximately one hour (depending on film thickness and atmosphere) before sanding or recoating.

**Performance & Durability** These products will form a tough, sandable undercoat on wood. This compliance lacquer undercoater is quickly and easily topcoated with Maclac conventional or compliance lacquers. Do not use on bare metal. Do not apply over an existing finish. Not recommended for outdoor service.

**Environmental & Safe Handling** Maximum coating VOC as supplied is G/L. The product is flammable; do not use near flame, sparks, or any potential ignition source. Do not smoke while using this product. Use only in well ventilated areas. Dispose of product only in accordance with all applicable regulations. See material safety data sheet titled "27MSD Lacquer Undercoaters" for full details.

#### LIMITED WARRANTY

The information contained herein is offered to assist customers in determining whether our products are suitable for their applications. We request that customers examine our products before use and satisfy themselves as to their suitability. We warrant that our products will meet our written specifications. Since application circumstances, substrate condition and product intermix are beyond our control, we cannot guarantee results under all possible situations. R.J. McGlennon Co. Inc. makes no representation as to the results the user will achieve. Technical advice furnished by seller or any seller's agents shall not constitute a warranty. Any liability arising out of any condition resulting from the use of any R.J. McGlennon Co. Inc. product shall be limited to replacement of such product.