



# SHER-WOOD®

*Kemvar® Conversion Varnish Systems*

## COMPLETE, TOP-OF-THE-LINE SYSTEMS FOR WOOD FINISHING

- ◆ Tailored to fit your needs
- ◆ High solids
- ◆ Meets KCMA specifications
- ◆ UV absorber added
- ◆ Low formaldehyde content
- ◆ Good UV resistance
- ◆ Fast drying
- ◆ HAPS Free
- ◆ Low VOC

## PERFORMANCE AND COMPLIANCE

Sher-Wood® Kemvar® Conversion Varnish Systems beautify and protect fine crafted wood products. They are designed to perform on wood products from office furniture to kitchen cabinets and many other interior wood applications. Sher-Wood Kemvar Conversion Varnish Systems feature advantages like lower VOC and HAPS levels, no reportable formaldehyde, excellent resistance to household chemicals, and excellent film build capability. Sher-Wood Kemvar Conversion Varnish Systems are fast drying formulations with high volume solids and they meet the strict test requirements of the Kitchen Cabinet Manufacturers Association (KCMA).



TAKING TECHNOLOGY TO THE FINISH®



# SHER-WOOD®

## Kemvar® Conversion Varnish Systems



### Finishing Characteristics

The Sher-Wood® Kemvar® Conversion Varnish Systems deliver durable, beautiful finishes that are perfectly suited to all kinds of manufactured wood products. In addition, they provide excellent toughness, moisture and mar resistance, as well as great cold check resistance and good resistance to most household chemicals.

### Performance Properties

Sher-Wood Kemvar LF Water White Conversion Varnish and Sher-Wood Kemvar Vinyl Sealer is our top-of-the-line conversion varnish finishing system. Sher-Wood Kemvar LF Water White Conversion Varnish is a catalyzed wood varnish that provides low formaldehyde content and a water white finish. Its added UV absorber resists yellowing, making it perfect for white “pickled” and light-colored stains. Additionally, we created Sher-Wood Kemvar Vinyl Sealer to work well with all Sher-Wood Kemvar Conversion Varnishes. It’s production efficient, has great moisture resistance and dries fast. All the Sher-Wood Kemvar systems are designed to give you the best possible performance in a wide variety of applications.

### Performance Tests

- Cold Check Resistance ..... 20 cycles
- Print Resistance ..... no print
- Household Chemicals Test:

*Panels were aged 30 days at 77°F, 5 drops of each item were placed under a watch glass for one hour. Film was rinsed with water, washed with warm water and soap, dried, and wiped with VM&P Naphtha to remove items not removed with water, such as:*

- Household Ammonia ..... no visual effect
- Washable Blue Ink ..... no visual effect
- Mustard ..... no visual effect
- Cooking Fat ..... no visual effect

### Production Efficiency

The Sher-Wood Kemvar Conversion Varnish Systems are designed to keep your finishing line up and running efficiently. All of the system’s formulations are designed to dry fast and sand easily. Sher-Wood Kemvar Conversion Varnish finishes can be applied with conventional, airless, air-assisted airless and electrostatic spraying equipment.

### Regulatory Compliance

Sher-Wood Kemvar Conversion Varnish Systems are available HAPS free, with low VOC and low formaldehyde. Sherwin-Williams makes it easy to comply with government regulations while maintaining product quality and efficiency on your finishing line.

### Finishing Line Formula

Sherwin-Williams is in the business of supplying much more than just advanced finishing systems. All the company’s production finishes for metal, plastic and wood substrates are backed by the largest distribution network in the industry, expert technical assistance, design engineering services, and color marketing consulting. With Chemical Coatings facilities strategically located across North America and an expanding global reach, Sherwin-Williams can satisfy your custom color matching and just-in-time product delivery requirements. These added services ensure that your finishing line runs smoothly and at peak efficiency—allowing you to finish ahead of the rest.

For more information, contact your Sherwin-Williams Chemical Coatings representative or call 1-800-524-5979 to have a representative contact you.

[sherwin-williams.com/oem](http://sherwin-williams.com/oem)