



Maintaining Exceptional Wood Finishes

To help you market your products and services, this reference chart highlights test results for various M.L. Campbell coatings when exposed to a list of popular cleaning chemicals under controlled conditions set forth by KCMA and AWI standards.

SOLVENT-BORNE CLEAR FINISHES

WATERBORNE CLEAR FINISHES

CHEMICAL RESISTANCE EVALUATION*:	EXPOSURE TIME:	POLARION™ Clear Polyurethane	CODA™ Clear Polyurethane	KRYSTAL® Clear Conversion Varnish	KLEARVAR® Clear Conversion Varnish	HP WW CV Clear Conversion Varnish	MAGNAMAX® Clear Precat Lacquer	HP WW Clear Precat Lacquer	MAGNAKLEAR® Clear Precat Lacquer	AGUALENTE® Clear Precat Lacquer	MAGNAMAX® H2O Clear Precat Lacquer	HP WB Clear Precat Lacquer
Windex®	15 minutes	5	5	5	5	5	5	5	5	5	5	5
Murphy's® Oil Soap	15 minutes	5	5	5	5	5	5	5	5	5	5	5
Dawn® - 1% Detergent	15 minutes	5	5	5	5	5	5	5	5	5	5	5
10% TSP	15 minutes	5	5	5	5	5	5	5	5	5	5	5
409® Cleaner	15 minutes	5	5	5	5	5	5	5	5	5	5	2.8
Lysol® Disinfectant	15 minutes	5	5	5	5	5	5	5	4	5	5	3.9
Ethanol/Water Solution	15 minutes	5	5	5	5	4	5	5	5	5	5	4.8
Isopropyl Alcohol	15 minutes	5	5	5	5	5	5	5	4	3.5	4	2.5
Household Ammonia	15 minutes	5	5	5	5	5	5	5	5	5	5	4.9
28% Ammonium Hydroxide	15 minutes	5	5	5	5	5	5	4.5	5	5	5	5
Clorox® Bleach	24 hours	5	5	5	5	5	4.5	4	4.5	5	4.5	4.8
	Total Score Out of 55	55	55	55	55	54	54.5	53.5	52.5	53.5	53.5	48.7

AWI 1500 Standard Chemical Resistance Key: Impact on Coating

- 5 - No effect from the test
- 4 - Minimal effect or slight change and little repair required
- 3 - Some effect, noticeable change and the coating will recover with minimal repairs
- 2 - Moderate effect, performance adversely affected and repairs required
- 1 - Poor performance and film failure is imminent and repairs difficult

* Above chemicals included as part of AWI 1500 and/or KCMA 2012 ANSI standards. Testing was conducted in adherence to ASTM D1308. This evaluation assumes that the finishing systems were applied according to recommended dry film thicknesses and cure schedules per our product data sheets. These test results do not imply any endorsement of our products from KCMA, AWI or any outside organization.

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Murphy® is a registered trademark of The Colgate-Palmolive Company.
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SOLVENT-BORNE PIGMENTED / WHITE FINISHES

WATERBORNE PIGMENTED / WHITE FINISHES

CHEMICAL RESISTANCE EVALUATION*:	EXPOSURE TIME:	POLARION™ Pigm./White Polyurethane	CODA™ Pigm./White Polyurethane	STEALTH® Pigm./White Conversion Varnish	TURINO™ Pigm./White Conversion Varnish	MAGNAMAX® Pigm./White Precat Lacquer	HP Precat Pigm./White Precat Lacquer	AGUALENTE® Pigm./White Precat Lacquer	MAGNAMAX® H2O Pigm./White Precat Lacquer	HP WB Pigm./White Precat Lacquer
Windex®	15 minutes	5	5	5	5	5	5	5	5	5
Murphy's® Oil Soap	15 minutes	5	5	5	4	4	4	3	3.6	4.5
Dawn® - 1% Detergent	15 minutes	5	5	5	5	4	5	5	5	5
10% TSP	15 minutes	5	5	5	5	5	4.8	5	4.5	2.9
409® Cleaner	15 minutes	5	5	5	5	5	5	5	4.4	2.9
Lysol® Disinfectant	15 minutes	5	5	5	5	4	5	5	4.7	2.3
Ethanol/Water Solution	15 minutes	5	5	5	5	5	5	5	5	5
Isopropyl Alcohol	15 minutes	5	5	5	5	5	5	5	5	5
Household Ammonia	15 minutes	5	5	5	5	5	5	5	4.5	5
28% Ammonium Hydroxide	15 minutes	5	5	5	5	5	4.8	5	3.6	4.4
Clorox® Bleach	24 hours	5	5	5	4.8	4	4	5	4.5	5
	Total Score Out of 55	55	55	55	53.8	51	52.6	53	49.8	47

AWI 1500 Standard Chemical Resistance Key: Impact on Coating

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