

TECHNICAL DATA SHEET

TL0099/NN
POLYURETHANE NEUTRAL/CLEAR CONVERTOR (WET LOOK)
TL0099NN Neutral Tint-Base / Clear Topcoat (100° sheen)

Area of use:	Flat parts, furniture, profiles	
Method of use:	Conventional and airless spray guns, curtain coater	
Mixing procedure:		By Weight (kg) By Volume
Part A	TL0099NN	100
Part B (hardener)	TH0735/00	70
Thinner	DT0424/00*	30-35

 (*) **TL0099/NN** Must be reduced only with DT0424 Thinner

See Sayerlack Thinner Reduction Guide for additional blends and blending guidance

Technical characteristics

Solids content (%): As packaged	Weight Solids 60 ± 2 / Volume Solids 54 ± 2	
Specific gravity (kg/l): As packaged	1.012 ± 0.030	
Viscosity (Zahn #2 at 68°F)*:	A + B: 24 ± 3 seconds	
Pot-life at 68°F:	4 hours	
Recommended wet film thickness:	3.0 -7.0 mils	
Spread Rate:	866 sq. ft./gal @ 1.0 mil DFT, No loss	
Drying time (at 68°F):	Dust free	15-20 minutes
	Touch dry	60-90 minutes
	Stackable	24 hours
VOC (Theoretical as packaged, maximum):	3.30 lb./gal, 395 g/L (less exempt solvents)	
Shelf-life:	36 months, unopened. After long periods of storage, always check homogeneity and stir well before use to eliminate and possible sediment.	
Tint recommendation:	Can be tinted up to 20% by volume with TP2009/XX Universal Solvent-Based Pastes Aromatic Free	

*WARNING: Actual viscosity of some pigmented and/or thixotropic products may differ from the viscosity shown on the Technical Data Sheet. Differences are to be considered acceptable if within 30%.

TL0099/NN Polyurethane Neutral/Clear Converter (Wet-Look) has been specifically formulated for tinting systems. The specific gravity may slightly change from batch to batch. For more precision and convenience to final user, measure and ensure final specific gravity each production batch made and assign to the label.

TL0099/NN can be applied as is (may slightly yellow), however, has been designed to be tinted with solvent-based pastes TP2009/XX. It is important to remember that the addition of organic pigmented pastes implies longer drying times, lower hardness as well as lower hiding power than inorganic pigmented pastes.

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Substrate preparation

Wood – New Work (interior only): Must be clean, dry and finish sanded. Substrate should be free of grease, oil, dirt, fingerprints and any contamination. Moisture content of wood should be 6-8%.

Previously finished wood (interior only): Strip old finishes completely and remove all contaminants from the surface. Make sure surface is dry. Finish as new work

Seal: Seal wood with white polyurethane primer such as **TU0020/00** Polyurethane Clear Basecoat / Sealer

Testing: The information, data, and recommendations set forth in this Product Data Sheet are based upon test results believed to be reliable. However, due to the wide variety of substrates, substrate properties, surface preparation methods, equipment and tools, application methods, and environments, the customer should test the complete system for adhesion, compatibility, and performance prior to full scale application.

FOR INDUSTRIAL SHOP APPLICATION ONLY

Thoroughly review product label and Safety Data Sheet (SDS) for safety information and cautions prior to using this product. To obtain the most current version of the Environmental Data Sheet (EDS), Product Data Sheet (PDS), or Safety Data Sheet (SDS) please visit www.paintdocs.com. Please direct any questions or comments to your local M.L. Campbell® Distribution Partner, M.L. Campbell® Sales Manager or contact our technical service line at 1-800-364-1359

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