

TECHNICAL BULLETIN

PHILADELPHIA PHONE (215) 624-6333

The LAWRENCE-McFADDEN Co.



Established 1875 ~ Incorporated 1899

INDUSTRIAL FINISHING PRODUCTS

7430 STATE ROAD

Philadelphia, Pennsylvania 19136

R-1831 POLYESTER SEALER

Polyester Sealer is a high performance three part system, which when properly applied and cured will provide an excellent base for L-4108, L-4703 Urethane topcoats, R-1775 polyester.

Physical Properties

Solids by weight	91%
Weight per gallon	8.86 lbs.
VOC	0.78 lbs. per gallon minus exempts
Pot Life	15-20 minutes when mixed with DDM-9
HAPS/Solids	.41

Film Properties

Adhesion	Excellent over R-1613 vinyl sealer
Cold Check	Passes 20 cycles
Print Resistance	Excellent
Dry	16 hours air dry or 60 minutes @ 140 F

Application: For use, add 2 oz./gallon T-526 Cobalt. Mix well (Pot life 4 weeks). Then add 2-3% MEKP catalyst and mix well. Pot life 20-30 minutes. Never use same container for measuring T-526 and MEKP. Always separate vessels, and clean well after use. Use of plural component spray equipment that allows mixing externally, will eliminate any pot life issues. *

For reduction, if necessary, add 5% Methyl Ethyl Keytone (MEK) to the complete mixture. Do not use acetone as a reducer, or for clean-up. USE MEK.

For further information, consult your representative of the Lawrence-McFadden Company (800-877-7430).

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R-1775
CLEAR POLYESTER
SEALER-TOPCOAT

Clear Polyester Sealer/Topcoat is a high performance three part system, which when properly applied and cured will provide an excellent base for L-4108, L-4703 Urethane topcoats, R-1775 polyester.

Physical Properties

Solids by weight	90%
Weight per gallon	8.85 lbs.
VOC	0.85 lbs. per gallon minus exempts
Pot Life	15-20 minutes when mixed with DDM-9

Film Properties

Adhesion	Excellent over R-1613 vinyl sealer
Cold Check	Passes 20 cycles
Print Resistance	Excellent
Dry	16 hours air dry or 60 minutes @140 F

Application: For use, add 2 oz./gallon T-526 Cobalt. Mix well (Pot life 4 weeks). Then add 2-3% MEKP catalyst and mix well. Pot life 20-30 minutes. Never use same container for measuring T-526 and MEKP. Always separate vessels, and clean well after use. Use of plural component spray equipment that allows mixing externally, will eliminate any pot life issues. *

For reduction, if necessary, add 5% Methyl Ethyl Keytone (MEK) to the complete mixture. Do not use acetone as a reducer, or for clean-up. USE MEK.

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