



**PRO - TECH
ALKYD SEMI-GLOSS**

4500 LINE

SECTION NO. 2 ADS 304

Type	Sheen	Spread Rate	Recommended Application	Thinner	Clean Up	DRY TIME		
						Tack Free	Re-coat	Cure
Alkyd	Semi-Gloss	Up to 400 Sq Ft Per Gallon	Brush, Roller, Pad or Spray	Mineral Spirits	Mineral Spirits	4 Hours	24 Hours	10 Days
PRODUCT NAME: 4500 LINE Pro - Tech Alkyd Semi-Gloss		This Alkyd Semi-Gloss is designed for the journeyman applicator, to provide excellent service in areas of routine maintenance or exposure to steam, water, or grease.						
WHERE TO USE:		Drywall Plaster Wood Metal Masonry	On interior walls, wood work, railings, doors cabinets, sashes and sills.					
Surface Preparation:		<p>Surface to be painted must be clean and free of dirt, chalk, wax, grease, rust or loose, flaking paint. Dirt and chalk should be removed by scrubbing with warm soapy water and thoroughly rinsed with clean water. Wax should be removed with a commercial wax stripper or by solvent cleaning. Grease should be cleaned by using Sur-Prep 1. Rust must be removed by hand sanding or by conscientious power tool cleaning. Remove loose paint by scraping. Feather sand rough edges to insure a smooth finish coat. Glossy surfaces must be dulled by lightly sanding. Remove sanding dust before paint application. Any exposed substrate should be spot primed with the appropriate primer.</p> <p>Priming: Plaster/Drywall – For best results use O’Leary Primer Sealer 1190 or #50 BlockOut. Wood – Use O’Leary Undercoat C37-11. Masonry – Use Masonry Sealer 43-11, 48-11 or 946-11 Block Filler for porous block. Ferrous Metal – Rust inhibiting metal primer such as #35-111, #925-147. Galvanized - 36-11 or 180-11.</p>						
Application:		Stir with a circular, lifting motion before you begin to paint. Alkyd Semi-Gloss Enamel may be applied by brush, roller, pad or spray techniques, at a rate of application not to exceed 400 square feet per gallon. Surface texture and porosity will affect actual yield. For best brush application results, use a quality natural hair bristle brush. For roller application, use a ¼” nap cover for smooth surfaces, a 3/8” or ½” nap cover for semi-rough surfaces and a ¾” nap cover for rough surfaces. Thinning is not recommended. Apply when surface temperature is above 40° F.						
NOTE: Formulated without mercury or lead.								

Resin Type:	Alkyd
Solids:	Weight – 70.1% Volume – 53.6%
Weight Per Gallon:	10.72lbs.
Viscosity:	80 – 85 (Krebs Units)
Specular Gloss:	45-55% @ 60 Degrees
Recommended Film Thickness:	Wet – 4.0 to 4.5 mils Dry – 2.1 to 2.4 mils
VOC – VOS Statement:	This product contains less than 3.17 lbs. per gallon or 380 G.P.L. per gallon.
Cautions:	<p>CAUTION! Combustible Contains Mineral Spirits Keep away from heat & flame. To avoid breathing vapors or spray mist, open windows and doors or use other means to ensure fresh air entry during application and drying. If you experience eye watering, headaches or dizziness, increase fresh air or wear respiratory protection (NIOSH/MSHA TC 23C or equivalent) or leave the area. Close container after each use. Avoid contact with skin. Use with adequate ventilation. NOTICE: Reports have associated repeated and prolonged occupational over exposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal.</p> <p>KEEP OUT OF REACH OF CHILDREN.</p>