

Pettit Protect

Lloyd's Registered Certificate on file

Pettit Protect High-Build Epoxy Primer

- Reduces water absorption in fiberglass hulls and prevents osmotic blistering
- High film build for maximum protection with fewer coats
- Unique Mica-Shield Technology
- Excellent water and chemical resistance
- Exceptional protection for steel, aluminum, and other metals
- High Performance System for Underwater Running Gear

Pettit Protect High-Build Epoxy Primer is a heavy duty, two-component epoxy coating for use where maximum resistance to fresh or salt water is required. Mica-Shield Technology makes Pettit Protect an excellent choice for the prevention and repair of osmotic blisters because it reduces water vapor transmission through the coating and works to prevent water penetration into the gelcoat and fiberglass laminate.

Pettit Protect high-solids formula saves time and money because it allows for quicker and easier application with fewer coats necessary for effective protection. When compared to



competitive products, Pettit Protect's high-build formula allows for application of heavier coats without it running or sagging while still providing a smooth finish for antifouling paint. Pettit Protect uses less solvent than the competition and this reduces solvent smell and VOC's. Together this results in less labor and less product needed to obtain the Dry Film Thickness (DFT) necessary for the ultimate in protection.

Pettit Protect also provides dependable corrosion protection on steel, aluminum, and all other underwater metals. It is ideally suited for commercial and pleasure craft applications and has excellent durability.

www.pettitpaint.com/XL - (800) 221-4466

Technical Bulletin XL1000 - 05/16

Technical Information



Finish: Low Luster

Mix Ratio: 3:1 (by volume)

Solids by Weight: 71 +/- 2%

Coverage: 225 ft²/gal.

VOC:

337 grams/liter Part-A (2.81 lbs/gal) 347 grams/liter Part-B (2.89 lbs/gal) 340 grams/liter Mixed (2.83 lbs/gal)

Flash Point: 80°F

Application Method: Brush, roller, airless or

conventional spray

Recommended Roller Thickness: 3/8"

Number of Coats:

1 required for No-Sand Primer System

2 required for Preventive Maintenance

3 required of Blister Repair

Wet Film Thickness: 7.1 mils

Dry Film Thickness: 4.0 mils

Application Temp: (air & substrate) 50° F. Min.

/ 90°F. Max.

Thinner: 97 Epoxy Thinner

See Pettit Protect User Manual for complete

detailed application instructions