



# Polane® T60

*Polyurethane Enamel*

HIGH QUALITY AND EASY APPLICATION IN A LOW-VOC  
POLYURETHANE ENAMEL

- ◆ Direct adhesion to a wide range of plastic substrates
- ◆ Passes the most stringent electronic enclosures performance specifications
- ◆ Excellent gloss stability and texture capability

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## PERFORMANCE AND COMPLIANCE

Polane T60 is a polyurethane enamel formulated for trouble-free application. Free of lead and chromate hazards, and EPA compliant at 2.8 lb/gal VOC, Polane T60 is an environmentally friendly coating with performance characteristics that make it ideally suited for electronic enclosure applications. It offers strong adhesion to a wide range of plastic substrates, has excellent hardness and abrasion resistance and may be applied as a smooth or textured finish.





## Polane® T60

### *Polyurethane Enamel*

#### Performance Properties

Polane T60 provides a gloss stable, durable finish designed for trouble-free application. The low gloss two component high solids polyurethane provides excellent hardness, adhesion and abrasion resistance, passing the most stringent electronic enclosures performance specifications. It adheres directly to a wide range of metal and plastic substrates, including structural foam and injection molded plastics such as polyphenylene oxide, polycarbonate, ABS and polystyrene. At 2.8 lbs/gal VOC, it meets ever-tightening EPA requirements, and offers excellent stain, chemical and corrosion resistance.

#### Finishing Characteristics

Polane T60 is a user-friendly product that offers a wide range of colors and textures. It applies more easily than other high solids, low gloss polyurethanes, thanks to a spreading rate with good filling and build. Polane T60 coatings may be applied as low gloss smooth or textured finishes on a variety of substrates.

#### Production Efficiency

Polane T60 finishes are process efficient, maintaining good quality standards on your high speed finishing line. It is easier to apply with consistent gloss and sheen than other low VOC, low gloss polyurethanes, and may be applied with a wide array of application equipment.

#### Regulatory Compliance

Polane T60 allows you to meet the high standards of the electronic enclosure markets and comply with EPA regulations. The coating is lead and chromate free, with a low VOC of 2.8 lb/gal when catalyzed and reduced. It

passes the HP-UV colorfastness test, a test commonly used in the business machine market.

#### Finishing Line Formula

Sherwin-Williams is in the business of supplying much more than just advanced finishing systems. All the company's production finishes for metal, plastic and wood substrates are backed by the largest distribution network in the industry, expert technical assistance, design engineering services and color marketing consulting. With over 90 Chemical Coatings Facilities strategically located across North America, Sherwin-Williams can satisfy your custom color matching and "just-in-time" product delivery requirements. These added services ensure that your finishing line runs smoothly and at peak efficiency — allowing you to finish ahead of the rest.

For more information, call 1-800-524-5979.

For more information,  
contact your Sherwin-Williams  
Chemical Coatings representative  
or call 1-800-524-5979  
to have a representative  
contact you.