

Parker Poly™ TECHNICAL DATA

Two Part Aliphatic Polyester Urethane

Tough & Chemical Resistant
Attractively Priced
High Gloss

Mobile Equipment (yacht/automobile coating)
VOC Class: Mobile VOC 478 g/l

<p>STANDARD PRODUCT DESCRIPTION</p>	<p>Parker Poly™ is a two component, aliphatic polyester urethane enamel designed for mobile equipment and marine boat hulls. It's tough durable finish is unsurpassed for its ability to withstand impact and abrasion. Flexibility, superior hardness, adhesion and fast dry makes it an ideal product for many applications.</p> <p>This product is not California VOC compliant and cannot be sold or used in that state.</p>
<p>USES</p>	<p>Boat Hulls (above the waterline) Vehicles Mobile Equipment</p>
<p>FEATURES</p>	<p>Excellent flexibility, light stability and chemical resistant Good penetration for secure bond</p>
<p>PHYSICAL PROPERTIES</p>	<p>COLOR Various FINISH Gloss MIXING RATIO 2:1 by volume POT LIFE 45-60 minutes @ 70°F and 50% relative humidity INDUCTION TIME 15 minutes APPLICATION TEMPERATURE 50°F - 70°F. Do not apply below temperatures below 50°F. RECOMMENDED THICKNESS 2.0 - 4.0 dry mils per coat COVERAGE 300-600 square feet per kit USDA APPROVAL Yes VOLUME SOLIDS 50% ± 1% depending on color APPLICATION Brush, roller or sprayer CURE TIME Tack free - 1 hour RECOAT 12-18 hours @ 70°F and 50% relative humidity CLEAN UP Xylol, Zylene, Acetone, MEK</p>
<p>SURFACE PREPARATION</p>	<p>Remove all dust, dirt, grease and other foreign materials and contaminants. Note that two part urethanes are often applied over an epoxy base coat or primer (we do not have a specific product for this).</p>
<p>APPLICATION</p>	<p>Thoroughly mix according to the mix ratio of 2/1 (2 parts Part A base to 1 part Part B curing agent). Allow approximately 15 minutes for induction time before applying. Parker Poly can be applied by brush, roll or spray. If using a roller, choose a 3/8" nap roller cover. Do not over roll or product gassing may occur. Do not apply when excessive moisture is present. Roll in the same direction always keeping a wet edge. Do not apply to surfaces below 50°F or above 70°F. Do not apply over dew or frost. The surface should be dry and at least 5°F above dew point. ALLOW 15 MINUTES AFTER MIXING BEFORE APPLICATION (INDUCTION TIME).</p> <p>NOTE: Application of 2 part polyurethanes can be difficult to apply by brush without leaving brush marks.</p>

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CAUTIONS

Parker Poly is flammable. Keep away from all sources of ignition during storage, mixing, application and cure. The curing agent and mixtures of base with curing agent can cause eye and skin burns as well as allergic reactions. The use of goggles, fresh air masks, or NIOSH approved respirators, protective skin cream, and protective clothing is a recommended standard practice when spraying. This product is sold without warranty as to performance expressed or implied. Users are urged to make their own tests to determine the suitability for their particular conditions. READ MSDS.

TRANSPORT

OSHA Flammability Classification: UN1263, Packing Group IIIB, Flammable liquid.

DISCLAIMER

Buyer must not handle or use the Product until the Material Safety Data Sheet(s) and any applicable Seller Technical Data Sheet(s) has been read and fully understood. All chemicals may present unknown health hazards and thus must be used with caution and by trained personnel, which is the sole responsibility of Buyer. Any technical data or advice furnished by Seller shall NOT constitute a warranty or condition, statutory or otherwise, which is expressly disclaimed. All such information is being given and accepted at Buyer's sole risk and subject to Buyer's own testing. Epoxies will naturally yellow, lose their gloss and chalk slightly when exposed to sunlight (UV) and such characteristics are not warranted.

Seller warrants, subject to Seller's receipt of full proper payment from Buyer, that the Product shall meet Seller's standard specifications in effect at the time the Product is delivered. However, Buyer assumes sole responsibility for the proper selection, surface preparation for, application, maintenance and storage of the Product purchased from Seller. [FOR EXAMPLE: Spraying the Product involves many variables over which Seller has no control and may require special equipment and applicator expertise which Buyer must supply.] Moreover, it is Buyer's responsibility to comply with all applicable federal, state and local laws and regulations. The addition of solvents, thinners, thickeners, fillers of any other additive(s) to the Product voids the warranty.

Therefore, Seller's obligations with respect to the Product does not, without limitation, apply to: (1) the use of equipment, supplies or other items not designed for use with the Product, (2) determining the suitability of the Product for its intended use, (3) failure to properly prepare the surface before applying the Product, (4) applicator error in mixing and applying the Product, (5) spraying of the Product, (6) improper handling, storage, and shipping of the Product, (7) adhesion to underwater metallic surfaces when a cathodic protection system or electrical field is present and (8) nonconformance with Seller's recommendations and directions.

In the event Buyer claims the Product to be defective, Buyer must notify Seller in writing within 10 days after receipt of delivery of the Product. Seller shall then have a reasonable opportunity to investigate the claim. If the Product was defective when delivered, then Buyer's sole remedies, at Seller's option, are to (1) refund the charges paid by Buyer for such Product, or (2) exchange such Product.

SELLER MAKES NO EXPRESS OR IMPLIED WARRANTIES WHETHER OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSES OR OTHERWISE (except as to title) other than those expressly set forth above. IN NO EVENT SHALL SELLER OR ITS AGENTS OR SUBCONTRACTORS BE LIABLE FOR DIRECT, INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES (INCLUDING LOSS OF PROFITS), HOWEVER BASED.

The Product is shipped FOB shipping point. The risk of loss of the Product passes to Buyer at the time the Product leaves Seller's facility via carrier or otherwise. Without limitation, risk of loss due to damage or shortage or nondelivery due to carrier fault lies with Buyer. All claims for damage or shortages should be made by Buyer upon receipt of Product and filed with the carrier handling the shipment. Seller will deliver products at agreed times insofar as it is reasonably able to do so, but Seller shall not be liable for failure to deliver on time when the failure is beyond its reasonable control.

When Buyer receives or possesses more than one kits of the Product, it is Buyer's obligation to first open and only test one kit on the intended application/surface rather than Buyer trying to apply several kits at once. Buyer's failure to carry out this obligation will significantly reduce Buyer's chances of Seller's acceptance of any returns.

No Product shall be returned without prior written approval and specific shipping instructions from Seller. Any such return shall be at Buyer's sole expense and may only occur within the initial 30 days after Buyer's receipt of the Product and if the Product is received by Seller in resalable condition. Unless otherwise agreed in writing, a restocking charge of 25% of the purchase price will be assessed upon the return of the Product. Buyer will receive no credit for Product returned in a non-resalable condition. Further, if Buyer fails to properly and promptly pay Seller for the Product, then under no circumstances will Seller have a duty to refund or replace any Product. Moreover, any specially produced Product (e.g., items with custom color, formulation, and/or packaging) and Product subject to HAZ-MAT shipping requirements may not be returned to Seller under any circumstances.

In the event Buyer shall submit purchase orders or similar documentation the written terms of which are at variance or conflict with the terms and conditions of sale contained herein, such Buyer's terms shall have no effect to the extent that they may conflict and Seller's terms and conditions herein shall prevail. Buyer shall conclusively be deemed to have accepted the terms and conditions herein immediately upon Buyer's use of the Product, or the expiration of 10 days after Seller's delivery of the Product, whichever occurs first.

Buyer assumes all responsibility for any problems resulting from application over existing coatings, grouts, liners and patching materials.

No lawsuit may be commenced more than one year after the accrual of any cause of action accruing hereunder. These terms and conditions herein shall be governed by the laws of the State of New Hampshire, without regard to conflicts of law rules. Any disputes between the parties must be submitted to the state courts in Merrimack County, NH, with applicable jurisdiction

SAFETY: This is a hazardous material if misused. Read and understand the Material Safety Data Sheet (MSDS) before use.

WARRANTY DISCLAIMER: The technical data given herein has been compiled for your help and guidance and is based upon our experience and knowledge. However, as we have no control over the use to which this information is put, no warranty, express or implied is intended or given except that these goods shall be of merchantable quality and buyer assumes all risk and liability for results obtained by the use of the materials covered in this data sheet, whether used singly or in combination with other products. We assume no responsibility whatsoever for coverage, performance or damages, including injuries resulting from use of this information or of products recommended herein. The sale and use of this product is governed by Progressive Products, Inc.'s Warranty Disclaimer and Return Policy.

Manufactured by:
Parker in WI

Distributed by:
Progressive Epoxy Polymers, Inc.
48 Wildwood Dr.
Pittsfield, NH 03263-3406

Tel: 603-435-7199
Fax: 603-435-7182
www.epoxyproducts.com
info@epoxyproducts.com