

AMERCOAT® 861

DESCRIPTION

One-component, epoxy accelerator

PRINCIPAL CHARACTERISTICS

- Reduces curing times for epoxies
- Allows for curing epoxies at lower temperatures

BASIC DATA AT 68°F (20°C)

Data for product	
Number of components	One
Shelf life	At least 60 months when stored cool and dry

INSTRUCTIONS FOR USE

- Mix base and hardener thoroughly in accordance with the product's application instructions
- Do not add accelerator to light colors where color is important. Accelerator will darken light colors
- Do not add accelerator to tank linings
- Never add accelerator to the epoxy component for storage
- Add AMERCOAT 861 to the products listed below
- This product may be used interchangeably with PPG 97-723 epoxy accelerator. Use at 1/2 pint per 5 gallons in products where 97-723 is specified
- Note that addition of this product will significantly shorten the pot life

ADDITIONAL DATA

Mixing ration: Pints of AMERCOAT per gallon of coating	
Product	Addition rate
AMERLOCK 400/400 AL	½ - 1 pint per 5 gallons
AMERCOAT 370	½ pint per 5 gallons
AMERLOCK 2	½ pint per 5 gallons
AMERCOAT 399	½ pint per 5 gallons
AMERCOAT 68 HS	¼ pint per 5 gallons or 3.2 fluid oz. per 4 gallons
AMERCOAT 78 HB	¼ pint per 5 gallons
Other epoxies	Call PPG Technical Service

DISCLAIMER

- For industrial or professional use only



AMERCOAT® 861

SAFETY PRECAUTIONS

- Read all label and Safety Data Sheet (SDS) information prior to use
-

WORLDWIDE AVAILABILITY

It is always the aim of PPG Protective & Marine Coatings to supply the same product on a worldwide basis. However, slight modification of the product is sometimes necessary to comply with local or national rules/circumstances. Under these circumstances an alternative product data sheet is used.

REFERENCES

- Information sheet | Explanation of product data sheets
-

WARRANTY

PPG warrants (i) its title to the product, (ii) that the quality of the product conforms to PPG's specifications for such product in effect at the time of manufacture and (iii) that the product shall be delivered free of the rightful claim of any third person for infringement of any U.S. patent covering the product. THESE ARE THE ONLY WARRANTIES THAT PPG MAKES AND ALL OTHER EXPRESS OR IMPLIED WARRANTIES, UNDER STATUTE OR ARISING OTHERWISE IN LAW, FROM A COURSE OF DEALING OR USAGE OF TRADE, INCLUDING WITHOUT LIMITATION, ANY OTHER WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE OR USE, ARE DISCLAIMED BY PPG. Any claim under this warranty must be made by Buyer to PPG in writing within five (5) days of Buyer's discovery of the claimed defect, but in no event later than the expiration of the applicable shelf life of the product, or one year from the date of the delivery of the product to the Buyer, whichever is earlier. Buyer's failure to notify PPG of such non-conformance as required herein shall bar Buyer from recovery under this warranty.

LIMITATIONS OF LIABILITY

IN NO EVENT WILL PPG BE LIABLE UNDER ANY THEORY OF RECOVERY (WHETHER BASED ON NEGLIGENCE OF ANY KIND, STRICT LIABILITY OR TORT) FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES IN ANY WAY RELATED TO, ARISING FROM, OR RESULTING FROM ANY USE MADE OF THE PRODUCT. The information in this sheet is intended for guidance only and is based upon laboratory tests that PPG believes to be reliable. PPG may modify the information contained herein at any time as a result of practical experience and continuous product development. All recommendations or suggestions relating to the use of the PPG product, whether in technical documentation, or in response to a specific inquiry, or otherwise, are based on data, which to the best of PPG's knowledge, is reliable. The product and related information is designed for users having the requisite knowledge and industrial skills in the industry and it is the end-user's responsibility to determine the suitability of the product for its own particular use and it shall be deemed that Buyer has done so, as its sole discretion and risk. PPG has no control over either the quality or condition of the substrate, or the many factors affecting the use and application of the product. Therefore, PPG does not accept any liability arising from any loss, injury or damage resulting from such use or the contents of this information (unless there are written agreements stating otherwise). Variations in the application environment, changes in procedures of use, or extrapolation of data may cause unsatisfactory results. This sheet supersedes all previous versions and it is the Buyer's responsibility to ensure that this information is current prior to using the product. Current sheets for all PPG Protective & Marine Coatings Products are maintained at www.ppgpmc.com. The English text of this sheet shall prevail over any translation thereof.

AVAILABILITY OF PACKAGING

Packaging

- 1/2-pint and 1-pint cans
-