

# BELMOPUTTY

## EPOXY FILLER

Marine & Protective Coatings



## PRODUCT DATA SHEET

Issued on May 9<sup>th</sup> 2026

### PRODUCT DATA

Finish: Gloss  
Colors: Grey  
Volume Solids: 99 %  
Flash point: 130°C (266°F)  
Density: 0.9 kg/l  
VOC EPA Method 24: 63 g/l

### THINNER

NBC Thinner is not necessary

### MIX RATIO

Double pack product

### PACKAGING

Comp. A: 10 Liters pails  
Comp. B: 10 Liters pails

### STORAGE

The product must be stored in accordance with national regulations. Keep the containers in a dry, shaded, cool, well-ventilated space and away from sources of heat and ignition. Containers must be kept tightly closed. Handle with care.

Shelf Life 18 months unopened.  
Store indoors at 4.5°C (40°F) to 38°C (100°F).

### PRODUCT DESCRIPTION

BELMOPUTTY is a high-performance, two-component, solvent-free epoxy fairing compound and filler. It features a lightweight, flexible formulation designed for versatile applications. The cured compound exhibits excellent mechanical strength, impact and ultimate water resistance, alongside superior adhesion properties. Formulated with optimal rheology for effortless application, sanding, and compatibility with automated pump mixing equipment.

### INTENDED USE

Engineered for exterior marine and industrial applications, this compound targets surface imperfections on diverse substrates. This filler is perfect for all external structures, including superstructures, decks, and hulls in both topside and fully submerged zones.

### RECOMMENDED SPECIFICATION

#### Typical Thickness:

#### Recommended Spreading Rate per coat:

Dry film thickness	500 - 10000 µm
Wet film thickness	500 - 10000 µm
Theoretical spreading rate	0.1 - 1.98 m <sup>2</sup> /l

#### Average Drying Times:

10°C (50°F) | 25°C (77°F) | 43°C (110°F)

<b>Touch:</b>	24 hours	14 hours	4 hour
<b>Handle:</b>	48 hours	20 hours	14 hours
<b>Cure:</b>	14 days	7 days	3 days
<b>Pot life:</b>	45 minutes		

*Drying time is temperature, humidity, and film thickness dependent.*

### SURFACE PREPARATION

Surface must be clean, dry, and in sound condition. Remove all oil, dust, grease, dirt, loose rust, and other foreign material to ensure adequate adhesion.

# BELMOPUTTY

## EPOXY FILLER

Marine & Protective Coatings



**NEW BELMONT**

★ SUPERIOR QUALITY ★

## PRODUCT DATA SHEET

Issued on May 9<sup>th</sup> 2026

### APPLICATION CONDITIONS

Temperature  
(air, surface, material):  
4.5°C (40°F) min  
49°C (120°F) max  
At least 2.8°C (5°F) above dew  
point.  
Relative humidity: 85% max.

### WARRANTY

New Belmont Coatings LLC warrants our products to be free of manufacturing defects in accordance with applicable NBC quality control procedures. Liability for products proven defective, if any, is limited to replacement of the defective product or the refund of the purchase price paid for the defective product as determined by NBC.



### Minimum recommended surface preparation:

**Existing, aged coatings:** Ensure adhesion by orbital sanding or hand sanding with aluminum oxide or silicon carbide sand paper with grit P80-P120. Exceeding maximum recoat intervals will require cleaning/abrading by orbital sanding or hand sanding with aluminum oxide or silicon carbide sand paper with grit P80-P120, followed by vacuum cleaning. Before sanding, check if the coating is clean, dry and undamaged.

### APPLICATION

Apply with: Trowel, pallet knife, fairing board or other suitable tools.

### COLOR & GLOSS VARIATION

Slight deviations in color may occur between production batches of primer and antifouling products. When subjected to atmospheric weathering and solar radiation, these products as well as epoxy-based topcoats, may exhibit chalking. Furthermore, the retention of gloss and color in topcoats depends on several factors. These include the paint type, specific pigment selection, application standards, and environmental conditions such as temperature and UV intensity.

### ADDITIONAL NOTES

The product is for professional use only. Personnel shall be trained, experienced, and use the equipment to mix/stir well and apply the product properly. Applicators shall use appropriate personal protection equipment when using this product. Always comply with New Belmont Coatings LLC technical data.

### DISCLAIMER

The information and recommendations set forth in this Product Data Sheet are based upon tests conducted by or on behalf of New Belmont Coatings LLC. Such information and recommendations set forth herein are subject to change and pertain to the product offered at the time of publication. Published technical data and instructions are subject to change without notice. Contact New Belmont Coatings LLC for additional technical data and instructions.