Epoxy Surfacing & Fairing Compound
Fillers
Epoxy Putty for Fairing Surface Imperfections

PRODUCT DESCRIPTION
A two part, non shrinking, epoxy compound (putty) designed for fairing and smoothing a surface when a fine finish is required.
* Use above and below the waterline
* Use to fill pinholes in epoxies and polyurethanes
* Can be troweled to a fine, smooth finish

For most applications Epoxy Surfacing & Fairing Compound is preferred to the polyester putty types because of its overall superior physical properties.

PRODUCT INFORMATION

<table>
<thead>
<tr>
<th>Color</th>
<th>Y417A-Off White</th>
</tr>
</thead>
<tbody>
<tr>
<td>Finish</td>
<td>Matte</td>
</tr>
<tr>
<td>Specific Gravity</td>
<td>1.348</td>
</tr>
<tr>
<td>Volume Solids</td>
<td>100%</td>
</tr>
<tr>
<td>Mix Ratio</td>
<td>1:1 by volume (as supplied)</td>
</tr>
<tr>
<td>Converter/Curing Agent</td>
<td>Y418B</td>
</tr>
<tr>
<td>Typical Shell Life</td>
<td>2 yrs</td>
</tr>
<tr>
<td>VOC (As Supplied)</td>
<td>0 g/l</td>
</tr>
<tr>
<td>Unit Size</td>
<td>1 US Pint 1 US Quart</td>
</tr>
</tbody>
</table>

DRIED/DYING/OVERCOATING INFORMATION

<table>
<thead>
<tr>
<th></th>
<th>59°F (15°C)</th>
<th>73°F (23°C)</th>
<th>95°F (35°C)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Touch Dry [ISO]</td>
<td>1 hrs</td>
<td>30 mins</td>
<td>20 mins</td>
</tr>
<tr>
<td>Sandable</td>
<td>12 hrs</td>
<td>8 hrs</td>
<td>6 hrs</td>
</tr>
<tr>
<td>Pot Life</td>
<td>1 hrs</td>
<td>30 mins</td>
<td>20 mins</td>
</tr>
</tbody>
</table>

APPLICATION AND USE

Preparation 

Method 
Mixed putty is usually applied using a troweling knife (putty knife) with a 3 inch blade. Draw out to a thin layer. Do not apply too thickly. Allow to dry overnight. Sand with the same grade paper being used for overall surface preparation, then apply catalyzed primer or two part polyurethane enamel.

Hints 
Mixing Mix base and curing agent thoroughly at the specified ratio.

Thinner Reducing Solvent 2316N

Thinning If thinning is required for very thin film applications, use Reducing Solvent 2316N. Remember that shrinkage will occur when adding solvents.

Cleaner Fiberglass Solvent Wash 202

Other To avoid flat spots when applying and sanding fillers on curved surfaces, use a spreader and sanding board that is longer than the width of the area by half as much again. For screw holes and small repair areas, over fill the area slightly to allow you to sand back to a flush finish. Epoxy Surfacing & Fairing Compound must be sanded and primed prior to application of finish paints.

Some Important Points 
No matter how smooth a finish you have achieved, when filling or fairing, all fillers must be sanded before overcoating to ensure good adhesion. Product temperature should be minimum 10°C/50°F and maximum 29°C/85°F. Ambient temperature should be minimum 10°C/50°F and maximum 35°C/95°F. Substrate temperature should be minimum 10°C/50°F and maximum 29°C/85°F.

Compatibility/Substrates 
Apply to clean, dry, properly prepared surfaces only. Do not apply over one part paints.

Number of Coats 
As required

Coverage 
(Theoretical) - 59.8 ft²/gal @ 1/32 inch

Application Methods 
Trowel

TRANSPORTATION, STORAGE AND SAFETY INFORMATION

Please refer to your local representative or visit http://www.yachtpaint.com for further information.

All trademarks mentioned in this publication are owned by, or licensed to, the AkzoNobel group of companies. © AkzoNobel 2014.
**Epoxy Surfacing & Fairing Compound**

**Fillers**

Epoxy Putty for Fairing Surface Imperfections

---

**Storage**

**TRANSPORTATION:**

Epoxy Surfacing & Fairing Compound should be kept in securely closed containers during transport and storage.

**STORAGE:**

Exposure to air and extremes of temperature should be avoided. For the full shelf life of Epoxy Surfacing & Fairing Compound to be realised ensure that between use the container is firmly closed and the temperature is between 5°C/41°F and 35°C/95°F. Keep out of direct sunlight.

**Safety**

**DISPOSAL:** Do not discard tins or pour paint into water courses, use the facilities provided. It is best to allow paints to harden before disposal. Remainders of Epoxy Surfacing & Fairing Compound cannot be disposed of through the municipal waste route or dumped without permit. Disposal of remainders must be arranged for in consultation with the authorities.

**GENERAL:** Read the label safety section for Health and Safety Information, also available from our Technical Help Line.

**IMPORTANT NOTES**

The performance of any marine paint or coating depends on many factors outside the control of International Paint LLC., including surface preparation, proper application, and environmental conditions. Therefore, International Paint LLC. cannot guarantee this product’s suitability for your particular purpose or application. IMPLIED WARRANTIES OF FITNESS FOR A PARTICULAR PURPOSE AND/OR MERCHANTABILITY ARE EXCEEDED. International Paint Inc. SHALL NOT, UNDER ANY CIRCUMSTANCES, BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES. By purchase of this product, the buyer agrees that the sole exclusive remedy, if any, is limited to the refund of the purchase price or replacement of the product at International Paint LLC. option.