

TrueGlide TrueCoat

80D Clear Epoxy

Product Description:

TrueGlide TrueCoat is a clear casting and coating system that cures to a rigid, durable, clear plastic. Use TrueGlide TrueCoat for coating or finishing fishing lures. TrueGlide TrueCoat is an easy to use, 1:1 mix ratio system that cures overnight which allows time for air bubbles to evacuate prior to curing. TrueGlide TrueCoat can be colored with dyes, alcohol inks, or other non-water base colorants. Complies with FDA CFR 177.2600

Physical Properties:

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| Color | Clear |
| Mixed Viscosity (cps) | 2,660 |
| Hardness, (ASTM D-2240) Shore D | 80 |
| Specific Gravity | 1.08 |
| Shrinkage (in/in) | .003 |
| Tensile Strength (ASTM D-638) (psi) | 8,000 |
| Elongation (in/in) | 1-3% |
| Heat Deflection (ASTM D-648) (Degrees F) | N/A |
| Izod Impact (ASTM D-256) (lb/in) | 2.26 |
| Compression (psi) | 27,000 |

General Properties:

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| Color | "A" Side | Translucent Lt Blue |
| | "B" Side | Clear |
| Mix Ratio | | 1:1 by vol. |
| Shelf Life | | 1 year |
| Open Time at 75 Degrees F (100g mass) | | 45-60 minutes |
| Demold Time at 75 Degrees F (100g mass) | | 18-24 hours |
| Full Cure Time | | 72 hours |

Packaging: 16 oz - 2 gal - 10 gal

Notes: Mix two parts for one minute thoroughly and avoid introducing excessive amounts of air while mixing. Let mix stand for 5 minutes to ensure the chemical reaction has taken place before putting on your lure. Truecoat can be mixed 1:1 by volume, however, we recommend mixing by weight (a small postal scale is ideal). The correct ratio for mixing 1:1 by weight is 37 grams of part A (resin, blue material) to 32 grams of part B (Hardener, Clear material). This is the weight of one ounce of volume per side. This ratio can be scaled up or down. If you are using a very small amount (2 oz and under), we highly recommend using syringes.

Avoid moisture and contact with water. Prepare surfaces by cleaning thoroughly and making sure the surface is dry prior to pouring. Dyes, alcohol inks, and other non-water base colorants work well for coloring the TrueGlide TrueCoat.

To thin TrueCoat a drop of 99% denatured alcohol will do the trick. A little goes a long way. You can also use denatured alcohol to clean up any spills of non hardened epoxy

TrueGlide • Minneapolis, Minnesota