



Transocean Glue

Code: 7490

Product description

Transocean Glue 7490 is an waterproof epoxy glue suitable for use in all marine applications involving gluing or bonding. Due to its non-sag properties it can be used on vertical and other difficult areas.

Technical Properties

Colour/Appearance	Semi-Transparent/ Glossy
Volume Solids	93%
Specific gravity	1.1 gr/ml
Flashpoint	>45°C

Surface Preparation

All type of substrates should be dry and free from grease, waxes, salts and other contaminants. Sand the substrate before applying Transocean Glue.

Usage instructions

Substrate should be dry and free from contaminations.
Relative Humidity should be less than 90 %RH.

Mix by volume two parts of pack A and one part of pack B well. Do not mix more Glue than can be used in 30 minutes.
Do not add thinner.

The product can be applied by putty knives. Add the glue to both parts that are meant to be glued.

Application data

Mixing ratio by weight	Base to hardener: 70 to 30
Mixing ratio by volume	Base to hardener: 67 to 33
Potlife	30 minutes hours at 20° C
Dry film thickness per coat	Not applicable
Wet film thickness per coat	Not applicable
Cleaner	Transocean Epoxy Thinner 7603
Surface Temperature	Minimum 5°C Maximum 30°C

Drying and recoating times.

Substrate temperature	Dry to recoat	Fully cured	Maximum recoating (1)
10 °C	16 hours	10 days	4 days
23 °C	6 hours	5 days	2 days
30 °C	4 hours	2 days	1 day

(1) The surface should be dry and free from salts and other contaminants prior to overcoating. When the maximum recoat time has been exceeded or after prolonged exposure times it is necessary to roughen the surface in order to ensure intercoat adhesion. When in doubt, consult your nearest Transocean office.

Health and safety

Observe the precautionary notices on the label of the container. A material safety data sheet is available upon request and national or local safety regulations should be followed. As a general rule, avoid skin- and eye contact by wearing overalls, gloves, goggles, mask, etc. Spillage on the skin should immediately be removed by thorough washing with lukewarm water and soap or a suitable industrial cleaner. Eyes should be flushed with fresh water and medical attention sought immediately.

This product contains flammable materials and should be kept away from sparks and open flames. Smoking in the area should not be permitted.

Worldwide availability

The product is part of the common Transocean product range but local availability is subject to confirmation. Although we strive to supply the same product through the world, slight modifications of the product in some cases may be necessary in order to comply with local conditions and/or national regulations. In such cases an alternative datasheet will be issued.

Disclaimer

The information in this data sheet is provided to the best of our knowledge. However, we have no control over either quality or condition of the substrate and other factors affecting the use and application of this product. Therefore, we cannot accept any liability whatsoever or howsoever arising from the performance of the product or for any loss or damage arising from the use of this product. We reserve the right to change the product without notice.

Date of issue: 24 August 2023.