

# **ANSOCEAN** Product Data Sheet

# **Transunilac Finish 3.30**

### Product description.

A high quality, modified alkyd topcoat for use on boottop, topsides, decks and superstructures. The product has good durability and offers good gloss and colour retention. The product is available in many colourshades and is easy to apply.

#### Physical properties.

Colour/Texture Transocean colour shades/Glossy

Volume Solids Dependent on colour shade, approx. 51% Specific gravity Dependent on colour shade, approx. 1.1 gr/ml

Flashpoint >30°C

	Dry film thickness per	Wet film thickness per	Theoretical spreading
	coat (μ)	coat (µ)	rate (m²/l)
Range	30 – 50	60 – 100	17 – 10.2
Recommended	35	70	14.5

## Application data.

Guiding data Airless spray Pressure at nozzle: 120 -180 bar. Nozzle size: 0.38 - 0.48 mm.

Spray angle: 60 - 80 degrees.

Volume of thinner: 0 - 3%.

Guiding data Air spray Pressure: 3 - 5 bar. Nozzle size: 1.2 - 1.5 mm.

Volume of thinner: 0 - 10%.

Brush/Roller Suitable.

Volume of thinner: 0 - 5%.

<u>Thinner/Cleaner</u> Transocean Standard Thinner 6.00.

<u>Conditions</u> Humidity: below 90% RH.

Temperature of the paint before application: min: 5°C, max: 30°C.

Substrate temperature: min: 5°C, max: 30°C.

The temperature of the substrate should be at least 3°C above the dew point of the air. Air temperatures and relative humidity must be measured in the

vicinity of the substrate.

### Drying and recoating times.

Substrate	Touch dry	Hard dry	Dry to recoat	
temperature			Minimum	Maximum (1)
10 °C	10 hours	30 hours	24 hours	Indefinite
23 °C	6 hours	24 hours	16 hours	Indefinite
30 °C	4 hours	18 hours	12 hours	Indefinite

<sup>(1)</sup> The surface should be dry and free from salts and other contaminants prior to overcoating. After prolonged exposure times it may be necessary to roughen the surface in order to ensure intercoat adhesion. When in doubt, consult your nearest Transocean office.

#### Surface preparation.

Coated substrates The surface must be dry and free from salts and other contaminants. Remove

salts and dirt by fresh water washing.

Corroded and/or damaged areas should be repaired first with an appropriate

primer system.

#### Recommended paint system.

Transunilac Finish 3.31 can be applied over Transogard and some Transpoxy priming systems. A typical system for atmospheric exposure is shown below.

Transogard series  $2 \times 75 \mu$  dft. Transunilac Finish 3.30  $1-2 \times 35 \mu$  dft.

#### 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. This product is intended for use by professional applicators.

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. Spraying should be carried out under well-ventilated conditions. Avoid inhalation of solvent vapours and paint mist by wearing an air mask.

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

#### **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.

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