

## Poseidon UV TR SG

Contains no or minimal solvents  
 Waterborne brush quality for professional use  
 Suited for interior and exterior use.

### PRODUCT DESCRIPTION

DRYWOOD Poseidon UV TR SG is a waterborne transparent semi-gloss finish or one-pot system (brush quality) for indoor and outdoor use on wooden windows, frames and doors and other wood constructions.  
 See [www.drywood.nl](http://www.drywood.nl) for use of this product in a total paint system.

### TECHNICAL DATA

General	DRYWOOD Poseidon UV TR SG is based on a combination of waterborne acrylic and polyurethane binders and is suited as a transparent semi-gloss finish or one-pot system (brush quality) for use in maintenance, renovation and construction.	
Properties	DRYWOOD Poseidon UV TR SG has excellent flow and a long open time, dries very quickly and has high penetration into the wood and good adhesion on new wood or coated surfaces. The product is very durable, has high elasticity and excellent gloss retention.	
Colours and packaging	DRYWOOD Poseidon UV TR SG is available in almost any transparent colour. Unpigmented product (colour D740) is not appropriate for exterior use. A D850 colour system is colourless; ask Drywood Coatings for the possibilities. The product is available in 1 liter packaging. Shelf-life is at least 12 months in unopened and closed packaging and at frost-free storage. Keep packaging closed airtight after opening.	
Density	1,03 - 1,05 kg/l	(depending the colour)
Solids content	approx. 41 Vol%	(depending the colour)
VOC content	max 50 g/l	EU-Limit (2004/42/EG annex. II A(d): 130 g/l)
Consumption	appr. 9,5 m <sup>2</sup> /l	at 40 µm dry film thickness

### APPLICATION

General	<p>DRYWOOD Poseidon UV TR SG can be applied by brushing or rolling on a clean surface, sanded and dry, free of dust and grease. Wood construction and glazing system have to be free of defects. For exterior use, repair with 2 component epoxy. Sand new wood in direction of the grains. Remove old paint layers down to clean wood. Avoid painting in direct sunlight. Use above 8°C and max. 70 % R.H. Drying time depends on layerthickness, temperature, relative humidity and ventilation. Light sanding between two layers is required.</p> <p>Drying times at 20 °C and 65 % R.H. and 40 µm dry film thickness: dust-free after approx. 30 min., tack-free after approx. 1,5 hour and repaintable after approx. 4 hours.          Stirr well immediately prior to use and check colour.</p>
Environment	<p>The product has low toxicity to environment, has little smell and is not flammable.</p> <p>Suited for interior and exterior use.</p>
Cleaning	Clean equipment after use with water and soap or other suited cleaners. Dilute with water.
Waste	Material and all related packaging must be disposed in a safe way in accordance with full requirements of local authorities.

### SAFETY INFORMATION

see Material Safety Data Sheet

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The above information is given according to our present knowledge. DRYWOOD COATINGS B.V. tries to keep the technical information up-to-date. In case further dates or informations of importance should come to our disposal this technical informations-heet will be updated (see date of issue). We reserve the right to modify paint-formulations, processing-instructions, etc. without previous notice. We can not accept liability for mis use of the product or any loss or damage arising out of such.