



Tor Yacht Varnish

AK790004

intended uses

A highly durable exterior quality varnish having a full gloss finish and suitable for use on exterior joinery, hardwood doors and window frames.

product description

A modified alkyd resin thinned with White Spirit.

product information

| | |
|--------------------------------|--|
| Product reference | AK790004 |
| Volume solids | 43% |
| Typical thickness | 36 microns dft from 84 microns wet |
| Theoretical coverage | 12 square metres per litre |
| Practical coverage | Reduce theoretical coverage by up to 20% |
| Appearance/Colour range | Full Gloss/Clear |
| VOC content | EU limit value for this product (cat A/e): 400 g/l. This product contains max 400 g/l VOC |

application details

| | |
|------------------------------|---|
| Mix ratio | N/A |
| Method of application | Brush or short pile roller. A minimum of two coats after sealing are essential for exterior protection. |
| Thinner | Tor TH10 if required |
| Cleaner | Tor TH10 for cleaning equipment |
| Pot Life | N/A |

Drying time

| Substrate Temperature | Touch Dry | Hard Dry | Overcoating Interval | |
|-----------------------|-----------|----------|----------------------|---------|
| | | | Minimum | Maximum |
| 20°C | 2 hours | 16 hours | 16 hours | 7 days |

Note: Drying/curing times will be shortened by higher temperatures and lengthened by lower temperatures

storage and handling

| | |
|-----------------------|---|
| Storage | Store in a safe place out of the reach of children |
| Pack Size | 5 litres |
| Flash point | Above 32°C |
| Product weight | 0.90-0.93 kilos/litre |
| Shelf life | 5 years in unopened containers when stored in cool , dry conditions |

surface preparation

Ensure surface to be painted is clean, dry, sound and free from any loose or failing materials. Thoroughly sand or burn off and sand any denatured timber or old flaking varnish. Apply 1 coat of Tor Yacht Varnish thinned with 25% TH10 followed when dry by two or three coats of unthinned Yacht Varnish, allowing 16 hours between coats.

limitations

If wood surface has been allowed to "silver" it must be thoroughly sanded to restore original colour before varnishing. Clear coatings should be inspected and maintained on a regular basis, apply a maintenance coat at the first signs of breakdown and at least annually.

safety precautions

A copy of the appropriate Health & Safety Data Sheet should be consulted prior to using the product. This can be faxed if urgently required.

Minimum precautions for all paints:

1. Avoid skin and eye contact i.e. wear gloves, goggles, etc
2. Ensure good ventilation, mechanical if necessary.
3. Store and use away from heat and flame.
4. Do not eat or smoke in the vicinity of work.
5. Wash hands before eating.
6. Refer to supply container for additional warning labels.

definitions

Tolerances

All information quoted in this data sheet is subject to normal manufacturing tolerances.

Practical coverage

Practical coverage can vary considerably depending on method of application, surface roughness, weather conditions and complexity of the structure.

Pot Life

Applies only to two component products and refers to the time the mixture remains usable.

disclaimer

The information contained herein is to the best of our knowledge true and accurate and is given in good faith but without warranty. The user will be deemed to have satisfied him/herself independently as to the suitability of our products for his/her own particular purpose. In no event shall Tor Coatings be liable for consequential or incidental damages.

This document will normally be updated at least every two years. It is the users responsibility to ensure that they have the current copy.

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Updated: Jan 2020