

BENAR



VARNISHES

Product Data Sheet 10

PRODUCT DESCRIPTION

A long oil Alkyd varnish for hardwoods.

RECOMMENDED USE

For use on all exterior hardwoods.

PRODUCT DATA

Finish:	Gloss and Matt. UVR tinted for U.V. protection
Viscosity:	180 cP
Specific Gravity:	0.92
Solids Content:	62% by volume
Adhesion:	Very good
Elasticity:	Excellent
Durability:	Very good
Flash Point:	62°C

APPLICATION

Brush or Short Pile Roller:	Supplied ready for use
Working Pressure:	150 bar
Cleaning Equipment:	White spirit
Application Temperature:	Above 5°C
Recommended Film Thickness:	Wet - 60 microns approx per coat Dry - 35 microns approx per coat

DRYING TIMES

Touch Dry:	Approx. 6 hours
Dry to Recoat:	24 hours

Figures are approximate at 23°C and 50% R.H. This varies according to temperature, humidity, ventilation and film thickness. In cold and damp conditions, drying times will be extended.

COVERAGE

Spreading Rate:	17 m ² /litre.
-----------------	---------------------------

PACKAGING

1 and 3 litre tins.

GLAZING

Benar is suitable for use with Arbo N90 glazing compound or similar, linseed oil putty and bead glazing systems. Please contact Technical Department for further information.

MASTICS

One part acrylic, polysulphide and polyurethane types of sealants are recommended.

continues overleaf

This Data Sheet supersedes all previous issues

BENAR

Product Data Sheet No. 10

continued

BENAR

MAINTENANCE

After 3-4 years normal weathering, the maintenance procedure is to remove any mould or contamination and treat with Jotun Fungicidal Wash, wash with clean water. This is to be followed by sanding and the application of 1 or 2 further coats of Benar.

NEW WOOD

The surface should be clean, dry and sound. Remove all dust, dirt, grease etc. Rubbing down to be carried out prior to applying first coat, with further rubbing down along the grain after this coat is dry to remove raised grain etc. Wipe surfaces clean and allow to dry. Apply 4 coats of Benar Gloss (clear) or 3 coats of Benar UVR (pigmented).

OLD VARNISHED COATINGS

Completely remove all existing varnish coatings. All surfaces to be thoroughly rubbed down with a fine grade sandpaper in the direction of the grain, rinsed clean and allowed to dry. After the first coat of Benar is dry, remove all raised grain etc. by rubbing down as before. Wipe surface clean, and allow to dry. Apply 4 coats of Benar Gloss (clear), or 3 coats of Benar UVR (pigmented).

SURFACES PREVIOUSLY COATED WITH BENAR

Rub down with a fine grade wet and dry sandpaper or fine wire wool. Rinse clean and allow to dry. Apply 1-2 coats of Benar varnish.

HEALTH & SAFETY

See safety sheet section.

SPECIFICATION ADVICE

Jotun-Henry Clark is ready to help ensure successful application of its professional decorative coatings, and achieve the satisfaction of lasting results. So all specifiers, purchasers and users of its products can draw on comprehensive advice and expert assistance.

This includes guidance on:

Product Selection

Surface Preparation and Application

Problem Solving (including on-site inspection)

Specification Preparation

Maintenance Scheduling

This Data Sheet supersedes all previous issues

BENAR

Product Data Sheet No. 10

The information in this data sheet is given to the best of our knowledge based on laboratory testing and practical experience. However, as the product is often used under conditions beyond our control, we cannot guarantee anything but the quality of the product itself. We reserve the right to change the data without notice.

Jotun-Henry Clark Ltd, Decorative Coatings Division, Stather Road, Flixborough
North Lincolnshire DN15 8RR Telephone: 01724 400 123 Facsimile: 01724 400 130