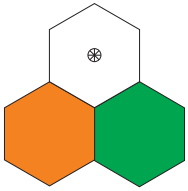


Durable Effective System



DESOFIL

'The Voice of 20 years Experience in Wood Repairs'

THE COMPANY

DESOFIL (U.K) LTD – specialises in providing consultancy and advisory service to Architects, Building Surveyors and maintenance professionals in the public and private sector, involved in the repair, maintenance, and conservation of timber joinery. The company is committed and dedicated to helping professionals achieve timber repairs of high quality and durability. The company's commitment to quality is further extended to providing a free practical training to contractors on site and offer training courses and Technical seminars for contractors and specifiers.

DESOFIL (U.K) LTD – supplies a complete system of products and tools for repairing timber joinery affected by wood decay.

THE VOICE OF EXPERIENCE

DESOFIL (U.K) LTD is run by the Managing Director, Mr Des Raj, who has devoted 20 years travelling across UK advising Architects, Building Surveyors, Maintenance professionals, and national contractors on window maintenance.

Mr Des Raj has worked for major National and International companies and possesses a wealth of knowledge on timber preservation, decoration and protection – an experience extending to 30 years.

THE TECHNICAL EXPERIENCE

Mr Des Raj is a graduate in Applied Chemistry and has worked in the laboratory as a Research & Development chemist in the Paint Industry for many years.

In the last 20 years, Mr Des Raj has conducted over 500 CPD technical seminars on the repair, maintenance and conservation of timber across the UK to maintenance professionals in local Authorities, private practices and Housing Associations. He has worked with major independent institutes over the years looking at different timber repair practices, testing methods, and focusing particularly on different ways of achieving optimum timber durability.

During the last 20 years, Mr Des Raj has looked at different timber repair products and practices in Europe, the Far East and USA.

ADVANCEMENT IN EPOXY RESIN TECHNOLOGY FOR WOOD REPAIRS

The launch DESOWOOD RAP-4H represents the latest advancement in epoxy resin technology for wood repair in terms of improvement in application time, elasticity, shelf life, mix colour control, compliance with the current Health & Safety regulations, and general improvement in durability compared to the very best technology available during the last 20 years.

DESOWOOD REPAIR SYSTEM – is designed by an experienced professional for specification and use by the Architects, Building Surveyors and Conservation Officers.

'The basic formulation of **DESOWOOD RAP-4H** has shown an excellent performance in service for 20 years'

'The durability of **DESOWOOD RAP-4H** has a proven track record for performance in service which exceeds far beyond any independent laboratory testing'

'**DESOWOOD RAP-4H** is the durable alternative to natural timber'

'DESOWOOD RAP-4H is the natural choice for repairing timber affected by wood decay'

SERVICES FOR CONTRACTORS & SPECIFIERS

- ❖ Project Advice
- ❖ Written Specifications
- ❖ Training for Contractors
- ❖ Comprehensive technical information
- ❖ Before and after – care service
- ❖ Practical demonstrations
- ❖ Technical Seminars

For further information please contact:

DESOFIL (U.K) LTD

3 Woodpecker Way, Sandy, Bedfordshire, SG19 2SQ.

Tel: 01767682446 Fax 01767683898

Email: sales@desofil-uk.com Web-site: WWW.DESOFIL-UK.COM



Desowood® Repair System



THE DESOWOOD® REPAIR SYSTEM

'A complete system for repairing Rotten Windows'



A COST SAVING ALTERNATIVE TO WINDOW REPLACEMENT

For Repair, Maintenance and Conservation of Timber Joinery

DESOFIL (U.K) Ltd
3 Woodpecker Way,
Sandy,
Bedfordshire, SG19 2SQ
Tel: 01767 682446
Fax: 01767 683898
E-mail: sales@desofil-uk.com
Web-site: www.DESOFIL-UK.COM

Your Area Desowood Distributor



DESOWOOD is the Registered Trade mark of
DESOFIL (U.K) LTD
August, 2008.



DESOFIL

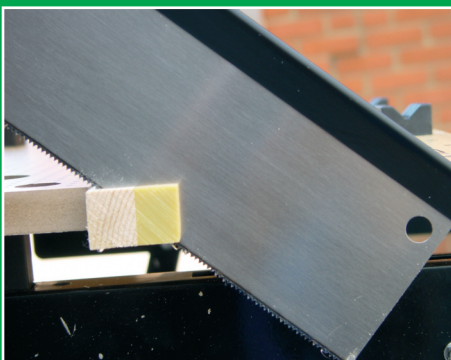
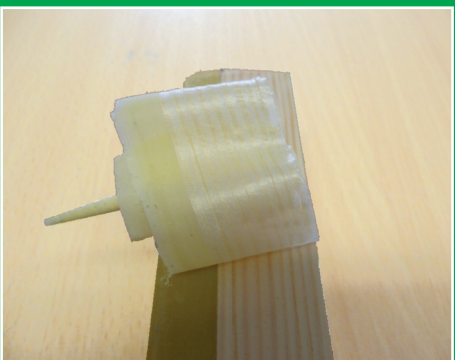
August, 2008





THE DESOWOOD® REPAIR SYSTEM

‘Bringing Elastic Technology to the surface of Wood Repair’



A COMPLETE SYSTEM FOR JOINERY REPAIRS

For Repair, Maintenance and Conservation of Timber Joinery



DESOFIL



Durable Effective System

THE DESOWOOD REPAIR SYSTEM

The Desowood Repair System is specially designed for the repair of external joinery affected by physical damage and wood decay. The complementary combined system of epoxy resins is formulated to provide the right balance of elasticity, adhesion, tensile strength, and flexural strength to achieve durable timber repairs.

Desowood repair system is based on two component epoxy resins which overcome many of the problems associated with conventional epoxies and polyester resins. The products are solvent free.

The Desowood repair system comprise of the following products:

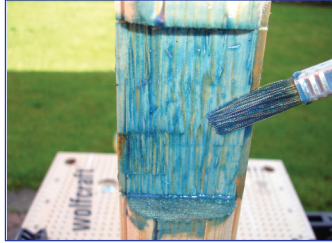
1. DESOWOOD SAP-4H - Surface Adhesion Promoter

A two component epoxy resin solution for use as the first 'primer' coat application before applying DESOWOOD RAP-4H

The DESOWOOD SAP-4H is a low viscosity penetrating resin designed to achieve optimum 'surface' wetting which helps to achieve maximum adhesion beyond the surface.



DESOWOOD SAP-4H,
mixing cup & brush.



Apply DESOWOOD SAP-4H
liberally.

*Check that the moisture content is below 18%

*Allow 15 minutes to penetrate. Remove any surplus DESOWOOD SAP-4H with a dry brush.

2. DESOWOOD RAP-4H

The Product is designed for use in combination with DESOWOOD SAP-4H – surface adhesion promoter.

The DESOWOOD RAP-4H is applied 15 minutes after the application of DESOWOOD SAP-4H.

Dispensing DESOWOOD RAP-4H

The DESOWOOD RAP-4H is dispensed with a purpose designed double barrel dispensing gun for accurate control of composition.



DESOWOOD RAP-4H.



Dispensing DESOWOOD
RAP-4H.

Mixing DESOWOOD RAP-4H

DESOWOOD RAP-4H incorporates a mix colour control to ensure that the two components are correctly mixed.

Check that the moisture content is below 18% before the application of DESOWOOD RAP-4H.



Mix the quantity of
DESOWOOD RAP-4H
required.



Thoroughly mix DESOWOOD
RAP-4H.

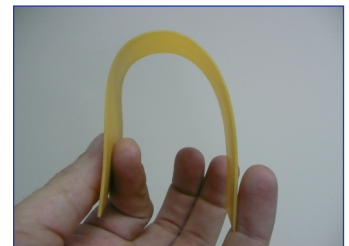


Mix until an even
homogeneous colour is
achieved.

DESOWOOD RAP is highly Elastic



Cured sample of
DESOWOOD RAP-4H



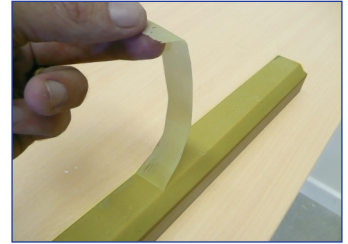
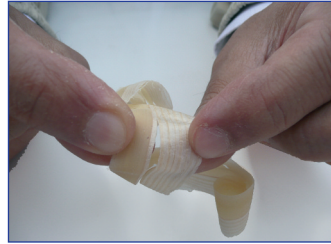
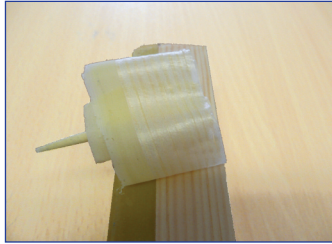
DESOWOOD RAP-4H is
highly elastic.

**'The Characteristics of
DESOWOOD RAP-4H
is just like wood'**

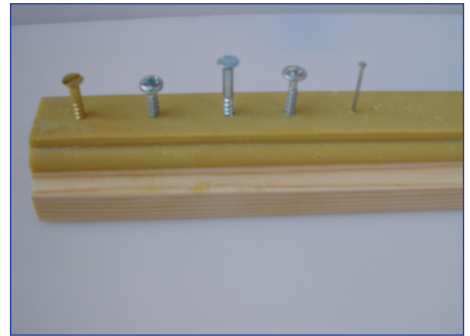
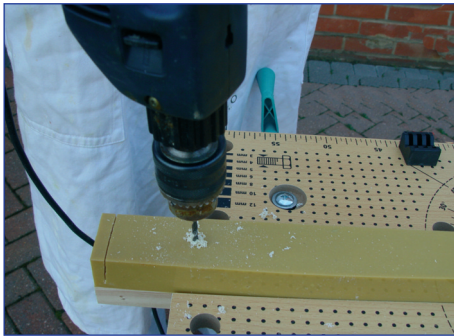
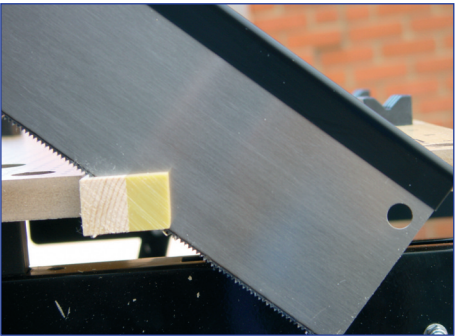


Durable Effective System

DESOWOOD RAP-4H Planes just like Wood



DESOWOOD RAP-4H can be sawn, drilled, nailed and screwed like wood



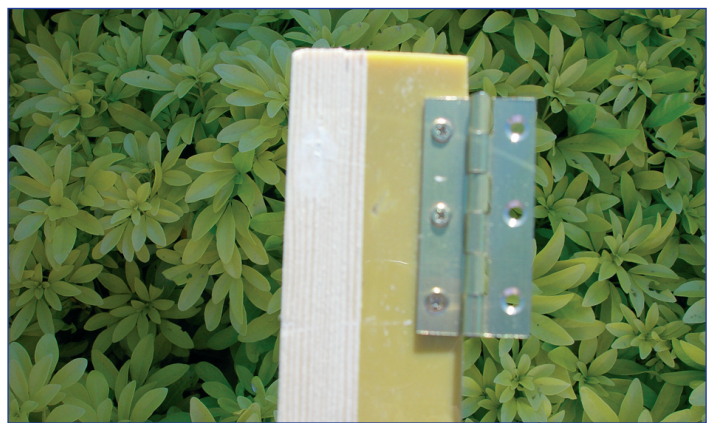
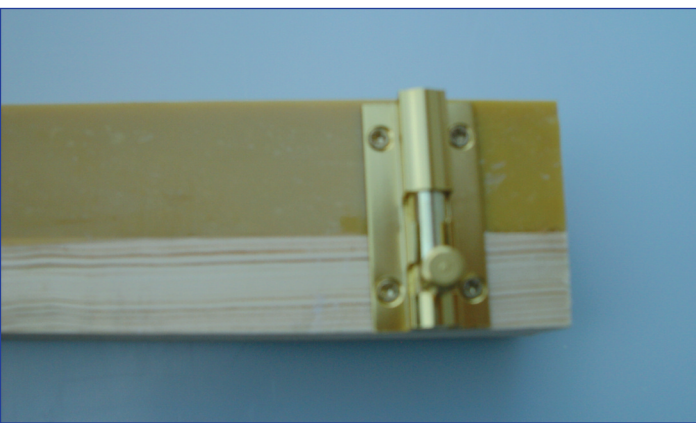
DESOWOOD RAP-4H provides excellent adhesion to wood



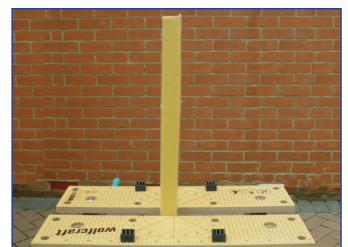
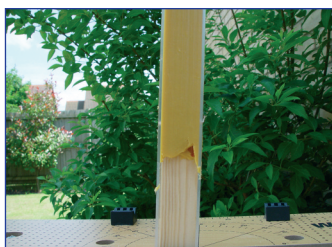
DESOWOOD RAP-4H can be machined just like wood



DESOWOOD RAP-4H can take any type of fixings



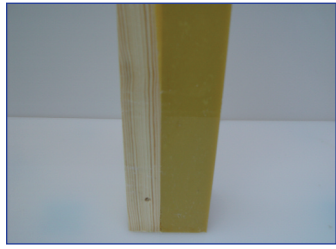
DESOWOOD RAP-4H has excellent slump (or sag) resistance.





Durable Effective System

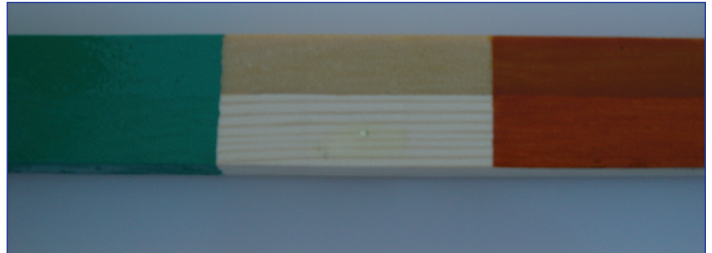
You can match any timber profile - sharp edge or mouldings with DESOWOOD RAP-4H



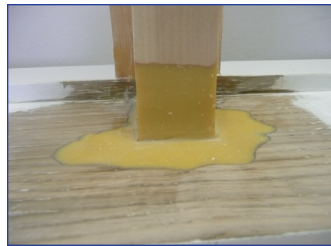
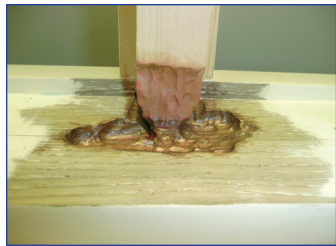
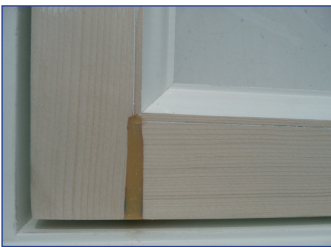
DESOWOOD RAP-4H has good impact resistance



DESOWOOD RAP-4H can be painted with all type of solvent and water based decorative paints and wood stains.



Practical application of DESOWOOD RAP-4H



DESOWOOD DAP

A durable alternative to linseed oil putty

The DESOWOOD DAP is an elastic glazing sealant which can be used for puttied timber and metal windows, bead glazed windows, double glazed sealed units, and perimeter sealing.

DESOWOOD DAP is paintable with opaque and translucent wood finishes and is extremely effective against moisture ingress.

