

## **TECHNICAL DATASHEET**

# **WOOD PUTTY – LOW VOC**

### **PRODUCT DESCRIPTION**

A general-purpose low VOC water-based wood putty which provides a permanent filling for cracks, holes and surface imperfections and structural repair of defects in wood. Easy to shape, sand and paint preventing further rot and maintenance to any exposed wood.

### **ENVIRONMENTAL STANDARDS & VOC REQUIREMENTS**

This paint conforms to environmental standards, is free of toxic materials, solvents and has a VOC content value <1% complying with **ASTM D2369-20**

### **PRODUCT BENEFITS**

- 1- Excellent adhesion
- 2- Fast drying
- 3- Compatible with all varnishes, waxes and oils
- 4- Excellent standability
- 5- No shrinking or cracking
- 6- Strong finish
- 7- Colors can be mixed together

### **RECOMMENDED USES**

For all interior and exterior wood surfaces. Ideal for filling nail holes, cracks, scratches & imperfections on furniture, woodwork, cabinets, windows, doors, decks...

Ideal molding and consistency.

### **SURFACE PREPARATION**

Timber surfaces must be suitably prepared, clean, sound and dry.

Any grey denatured exposed timber surfaces must be mechanically sanded back to clean, bright timber.

Resinous deposits should be removed.

Degrease any exposed bare timber surface by wiping with a cloth dampened with methylated spirits.

## PHYSICAL AND CHEMICAL PROPERTIES

Physical State	Paste
Color Range	Cf. catalogue
Viscosity	170-200 Poises
Drying Time, ASTM D5894	1-3 hours (depending on thickness)
Recoat Time	4-6 hours
Spreading rate	12-15 m <sup>2</sup> per US gallon on smooth surfaces, on rough sawn timber the spreading rate will be reduced.

## Chemical Properties

% Solids by Weight	70-75%
Very low VOC	<1%

## APPLICATION

Ensure all surfaces are clean and sound. Work filler into cracks or holes using a putty knife. For deep holes, many applications might be needed. For best results, overfill the final layer above the surface and sand level once dry. When sanding, start with 80 grit sandpaper followed by 120 grit. Paint or stain once dry.

Clean tools and equipment immediately with soap and water.

## PACKING

1kg container.

## STORAGE

Avoid frost & excessive heat.

The technical information contained in this Technical Data Sheet is to be understood as advice only and not binding in any respect.  
All details about working with our products should be adapted to prevailing local conditions and materials used.