

PRODUCT DATA SHEET

RONSEAL HIGH PERFORMANCE WOOD FILLER

Ronseal High Performance Wood Filler is a two-part filler suitable for all types of wood and is suitable for both interior and exterior repairs. Ronseal High Performance Wood Filler can be used to fill repairs of any depth. When used in conjunction with Ronseal Wet Rot Wood Hardener it forms an effective treatment for wood affected by wet rot.

INTRODUCTION

Ronseal High Performance Wood Filler can be used on all types of wood and can be applied to any depth. Unlike many similar products Ronseal High Performance Wood Filler will not sag, it has superb adhesion properties and also flexes with the natural movement of the wood.

Ronseal High Performance Wood Filler forms a tough repair that can be sanded, planed, filed, nailed and screwed once hardened.

Ronseal High Performance Wood Filler is suitable for interior and exterior use. It can be used in conjunction with Ronseal Wet Rot Wood Hardener to re-build wood that has been affected by wet rot.

Ronseal High Performance Wood Filler is available in white, natural and dark finishes and should be stained*, varnished or painted.

*See Important Notes

FIELDS OF APPLICATION

Ronseal High Performance Wood Filler is suitable for use on all types of wood both interior and exterior. It can be used to any depth.

Ronseal High Performance Wood Filler is not suitable for filling the gaps between floor boards.

COMPOSITION

A resin based filler catalysed with benzoyl peroxide.

PROPERTIES

Odour – Solvent type, typical styrene.
Advantages – Good adhesion to wood. Can be carved/shaped towards the end of curing process and sanded easily. Readily accepts paint.
VOC Content – Medium 8-24.99% w/w

APPLICATION

Ensure the area is well ventilated during use and curing time. If using in doors ensure all doors and windows are open.

The filler should be mixed with the catalyst in the following proportions.

Use a pea sized amount of catalyst to a golf ball sized amount of filler. Mix thoroughly with a spatula or knife using a spreading action, until no streaks remain and the colour is uniform.

Apply the mixed paste immediately to the area to be repaired. A thin coating should be knifed well in, followed by enough paste to fill the repair, leaving slightly proud to allow for rubbing down.

At normal temperatures the mix will have a working time of about 10 minutes. After 20 minutes the mix will be hard enough to carve into shape using a sharp modelling knife. After 30 minutes it is hard enough to be planed, filed or sanded.

Additional amounts of catalyst or high temperatures will accelerate the hardening of Ronseal High Performance Wood Filler. Less catalyst or lower temperatures will have the opposite effect.

The hardened wood filler may be painted with most types of paint to produce a tough, durable repair.

Do NOT put unused mixture back in the tin.

IMPORTANT NOTES

Ronseal High Performance Wood Filler is not recommended as surface filler. Optimum performance occurs when holes to be filled have a minimum depth of 10 mm.

Repairs made with Ronseal High Performance Wood Filler are likely to accept stains differently to the surrounding wood. The test filling and staining of a small area is advisable to ensure acceptability.

CLEANING OF TOOLS

Tools may be cleaned with cellulose thinners before the wood filler has hardened.

Remove as much product from application equipment prior to cleaning.

STORAGE

Store in a cool, dry, well ventilated place away from heat and sources of ignition.

Store upright and carefully reseal partly used containers.

Ronseal High Performance Wood Filler has a shelf life of at least 2 years.

HEALTH AND SAFETY

Observe and follow all warnings and instructions for use shown on the packs.

Keep out of reach of children.

Specific health and safety data sheets are available on request.

FLAMMABILITY

Flammable product. Catalyst contains an organic peroxide which is an oxidising agent.

SUPPLY

Available from DIY retailers, paint suppliers and builders merchants.

SIZES

Pack sizes 275g, 550g, 1Kg and 3.7 Kg resealable containers.

DIPOSAL

Certain local authorities have special facilities for the disposal of waste coatings.

Do not empty product into drains or watercourses.

LIABILITY

Whilst these specifications are based on expert technical knowledge and practical experience, we cannot assume responsibility for any work as the ultimate result depends on factors beyond our direct control. Standard codes of painting practice should be followed.

INFORMATION AND SERVICE

Our Technical Services Department will be pleased to offer specific guidance or provide any further information you may require.

DATA SHEETS

Data sheets on other Ronseal products are available on request from our Technical Services Department.

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