

PRODUCT DATA SHEET

RONSEAL TRADE ULTRA TOUGH FLOOR VARNISH

Ronseal Trade Ultra Tough Floor Varnish is a one part water based varnish formulated for the treatment of most types of wooden floor. Ronseal Trade Ultra Tough Floor Varnish is suitable for domestic floors subjected to high traffic and provides long lasting protection against knocks, scuffs and scratches.

INTRODUCTION

Ronseal Trade Ultra Tough Floor Varnish is a technically advanced finish which provides long term protection, whilst highlighting the natural beauty of wood floors. Ronseal Trade Ultra Tough Floor Varnish is suitable for use on domestic floors, even those subject to high wear. It offers fast drying, excellent abrasion resistance and good resistance to chemicals.

COMPOSITION

Ronseal Trade Ultra Tough Floor Varnish is a waterbased quick drying varnish.

PROPERTIES

Appearance – Low viscosity, coloured liquid.
Odour – Low.
VOC Content – Medium (8-24.99% w/v)
Miscible with water.

FIELDS OF APPLICATION

Ronseal Trade Ultra Tough Floor Varnish is recommended for use on most interior flooring materials, such as hardwood, strip block and mosaic flooring and softwood boarding, as well as cork, untempered hardboard, chipboard and wood compositions. It may also be used on previously varnished after suitable preparation.

Ronseal Trade Ultra Tough Floor Varnish is not suitable for use on laminate floors.

PREPARATION

Untreated Floors

Punch in all nails and fill holes with an appropriate filler. All traces of old waxes, polishes, oils or paints must be completely removed. Sand the floor, preferably with a machine sander in the direction of the grain. Wood block floors should be sanded twice in two directions at right angles to each other. Start with a medium grade sandpaper and complete with 120 grade sandpaper, ensuring that the edges of the room are well sanded.

Avoid inhaling dust by wearing a suitable face mask. Allow dust to settle and remove by vacuuming. Wipe over with white spirit and allow to dry thoroughly.

Previously Varnished or Pre-finished floors

Ensure that the surface is clean and free from wax, polish or other contaminants. Thoroughly abrade to form a key using 120 grade sandpaper or wet and dry paper. Remove dust by vacuuming and wipe over with white spirit and allow to dry. Varnish in poor condition should be completely removed.

Test a small area first for coating adhesion and/or compatibility prior to treating the whole floor.

APPLICATION

Stir thoroughly prior to and during use. Apply in a warm well ventilated room. Using a good quality 4" synthetic bristle brush apply evenly in the direction of the wood grain. For best results, apply to 3-4 boards at a time to avoid overlaps. Do not over-brush as this will spread the finish too thinly and effect performance. Apply 3 coats leaving two hours between coats. Prior to application of the final coat, lightly rub down with 240 grade abrasive paper, wipe over with a damp cloth and allow to dry.

COVERAGE

18 m²/litre/coat. Apply in accordance with the coverage guidelines or performance will be impaired.

DRYING TIME

Allow 2 hours drying time per coat. The floor will withstand walking on after 8 hours but allow at least 72 hours before subjecting to heavy traffic and 24 hours before replacing furniture. Do not cover with carpets or rugs for 8 days. Protect from water for 5 days.

CLEANING OF TOOLS

All tools and equipment should be cleaned immediately after use by washing in water and detergent.

Remove as much product as possible from tools and equipment before washing.

MAINTENANCE

The floor should be kept free of dirt and grit. Vacuum and sweep floors regularly and wipe over with a damp cloth.

REPAIR

Damaged areas can be repaired by local applications of Ronseal Trade Ultra Tough Floor Varnish and additional full coatings should be applied as appropriate.

IMPORTANT NOTES

Ronseal Trade Ultra Tough Floor Varnish is formulated to provide a clear, transparent finish (with minimal yellowing) to wood and will have minimal effect on the colour of the substrate. Always pre-test on a small area first to confirm acceptability.

Ronseal Trade Ultra Tough Floor Varnish is designed to flex with the wood to prevent cracking and peeling. It will not harden softwoods or prevent surface indentations.

Dispose of sanding dust safely and store outside.

Do not apply if the room temperature is below 10°C during application and drying or in conditions of high humidity.

To ensure that the lid can be removed on future occasions, wipe the lid and rim of the tin to remove varnish prior to resealing/storage.

Wipe up any spillages as soon as possible.

Treated surfaces should be protected from water, steam and spillages for a minimum of 5 days.

STORAGE

Store in a cool, dry, well ventilated place away from heat and sources of ignition. Carefully reseal partly used containers. Do not store near foodstuffs. Protect from frost.

To avoid risk of spillage, always store and transport in a secure and upright position.

The shelf life of the product in airtight containers is at least 3 years.

HEALTH AND SAFETY

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

Specific health and safety data sheets are available on request.

FLAMMABILITY

Non-flammable.

SUPPLY

Obtainable from DIY retailers, paint suppliers and builders merchants.

SIZES

Available in 5 litre re-sealable containers.

DISPOSAL

Some local authorities have special facilities for disposal of waste paints/varnishes.

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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Sherwin-Williams Diversified Brands Ltd
Thorncliffe Park
Chapelton
Sheffield
S35 2YP

Tel: +44(0)114 246 7171

Fax: +44(0)114 245 5629

Registered in England 2968830

E. Mail: enquiry@ronseal.co.uk

Website: www.ronseal.co.uk

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