

Code	Description	Size	Colour
44201	Metalex Timber Preserve RTU	4Lt	Clear

1. Description

Metalex Timber Preserve RTU protects timbers and timber products from insect attack, fungal decay, warping, cracking, weathering, cupping, swelling and grain rising. It's ideal for susceptible timbers used as decking, bearers, joists, framing, joinery, handrails, playgrounds or other high risk areas. Specially formulated for hardwood timbers used outdoors in varying climates. It can be used as preventative or in remedial treatment situations. Metalex Timber Preserve RTU dries clear whilst enhancing the natural look of the timber.

2. Characteristics

- Features dual action active ingredients in a safe solvent carrier.
- Long standing and successful active ingredients:
- Zinc Napthenate – renowned fungicide
- Non-acidic – will not corrode typical metal fittings
- Contains special waxes to help reduce the effects of weathering
- Comes ready to use – no on site mixing required

3. Technical Data

Base:	20g/L Zinc present as Zinc Napthenate in a refined hydrocarbon solvent.
Consistency:	Liquid

4. Applications

- Preventative or in remedial treatment for hardwood timbers used outdoors in varying climates.

5. Packaging

4L tin, 200L (net content)

6. Shelf Life

12 months from date of manufacture if stored out of direct sunlight (20°C 65% R.H.)

7. Application Instructions

Surface preparation:

Ensure surface is clean and dry, free of dust and grease and other contaminants. For mouldy, dirty or stained timber surfaces use Metalex Wood Cleaner prior to application, following the label instructions and allow to dry overnight. SURFACES MUST BE DRY BEFORE APPLICATION.

Note:

Wet Timber may repel Metalex Timber Preservative RTU leaving treatment partially ineffective. Application to already stained decks will require a test area first to ensure penetration.

Rate: Apply evenly at a rate of 1 litre per 4 – 8 square mtrs, depending upon the timber species, moisture content and surface condition of the timber.

Drying: Touch dry 30 – 40 minutes @20° Celsius. Recoat period is 24 hours @20° Celsius. Do not walk on treated surface for 3 hours minimum after application.

Mixing: Product is ready to use so no mixing required. Shake can well before using.

Clean up: Equipment can be cleaned in Mineral Turpentine.

Re-coating: Depending upon its exposure to the elements, timber will need reapplication coats at intervals initially of 6 to 12 months and then at longer periods up to 3 to 5 years. Exterior surfaces exposed fully to the sun and weathering may need to be done more frequently e.g. Coastal areas.

Soudal recommends preliminary compatibility tests on surfaces on which PU Foams have not been applied previously.

General comments

- Allow at least 24 hours between coats if 2nd coat is required. All cutting and drilling, moulding and planing should be touch dry within 2 hours. It is not recommended to use outdoor furniture coated with MWP within 48 hours after application.
- Metalex Timber Preservative RTU can be used on outdoor furniture, however care must be taken not to use furniture until the coating is completely dry. The reaction between Metalex Timber Preservative RTU and any metal substrates or fittings has not been measured. Care should be taken before application that no reaction is likely.
- Please read and fully understand the safety instructions and application rates as stated on the approved label prior to using.
- Metalex Timber Preservative RTU is a solvent based fungicide timber preservative suited for exterior or exposed timbers, particularly untreated hardwoods.
- Metalex Timber Preservative RTU is best applied only when the timber is dry and free from dirt, sawdust, or other coatings.
- Clean up application equipment with suitable solvent cleaners.

8. Health and Safety Recommendation

- Apply usual industrial hygiene practises
- Please refer to the MSDS for more detailed information.

Remark

The directives contained in this documentation are the result of our experiments and of our experience and have been submitted in good faith. Because of the diversity of the materials and substrates and the great number of possible applications which are out of our control, we cannot accept any responsibility for the results obtained. In every case it is recommended to carry out preliminary experiments. If any clarification is required, please contact Soudal Technical Services or email sales@soudal.co.nz.

Created: 31 July 2019

Supplier contact details:	Soudal Ltd	Freephone: 0800 70 10 80
	14 Avalon Drive	Phone: (07) 847 5540
	Nawton	Fax: (07) 847 0324
	Hamilton 3200	Email: sales@soudal.co.nz
	New Zealand	Website: www.soudal.co.nz