

NOVA 15 DECK & TIMBERSEAL

Nova 15 is a high quality, oil-enriched sealer, which penetrates deep into the wood, protecting and sealing surfaces against moisture, mildew, sun, heat and cold. UV stabilized, with anti-wood borer and anti-termite ingredients, it will not crack, peel or blister. Over-coating is simple, as preparation is minimal, provided the wood has not been allowed to deteriorate.

This weather resistant wax based sealer, is intended for exterior use. Being oil-based, it dries slowly, and should therefore not be used on furniture. Particularly suited for use on difficult to sand surfaces such as fluted or carved timber, as well as use on gates, pergolas, garage doors, window frames, fascia and fences. May also be used on sundecks, but will require regular re-coating.

Nova 15 is available in a standard range of colours.

PHYSICAL/CHEMICAL PROPERTIES

Product Code/s	N15MAH, N15NAT, N15TEA
UV & Water Resistant	Yes
Type	Oil
Full Cure @ 25°C	± 7 days
Re-coating Time	24 Hours between coats
Viscosity @ 23°C	17 – 19 seconds
S.G.	0.85 – 0.95
Solids	40% - 44%
Gloss Level	Matt
Coverage	8 - 10m ² /lt per coat depending on surface porosity
Shelf Life	12 months if stored in an unopened, sealed container

DISCLAIMER

This information, based on our expertise and tests, is believed to be reliable and is given in good faith, but without warranty. We cannot accept liability for any damage, loss, accident, and patent infringement or for operations not under our direct control resulting from the use of this information. We recommend that purchasers carry out their own tests, to determine to their own satisfaction, on the suitability of any product for their purpose. As this product is used outside of our control, we cannot accept liability for any loss or damage whatsoever.

SURFACE PREPARATION & APPLICATION**PREVIOUSLY TREATED WOOD:**

- Remove old paint or varnish with Nova 8 Novastrip. Rinse with Nova 10 Wax Remover followed by water to remove residue and allow to dry completely.
- Sand to a fine, smooth finish.
- Severely neglected surfaces must be thoroughly sanded to remove any discoloured wood and dry rot.
- Less severely neglected affected wood surfaces, e.g. blackened wood, can be restored by mixing 1 part Washing Soda to 10 parts warm water. Leave to dry for 30 minutes – 1 hour.
- Remove sludge with a scrubbing brush or scrapper. Rinse thoroughly and allow to dry completely.
- Sand to a fine, smooth finish.

NEW WOOD:

- Wipe hardwood with fine steel wool and Genkem Mineral Turpentine.
- Allow to dry and sand to a fine, smooth finish.

APPLICATION:

- Do not use at temperatures below 5°C.
- Product supplied ready for use. Dilution not recommended.
- Ensure wood is thoroughly dry.
- Stir well before use.
- Apply first coat using a clean brush and work well into the wood, especially on end grain.
- Allow to dry for 24 hours. Drying times may be extended during cold or wet weather.
- Apply a second coat to soft or neglected wood or end grain.

HANDY HINTS & TIPS:

- Nova 15 may be over-coated with Nova 14 if a more glossy finish is required, but only after the Nova 15 has been allowed to dry completely. Drying may take up to 7 days depending on thickness applied, ambient temperature and species of wood.
- Nova 15 takes a long time to dry specifically on a dense timber like Balau. In this case, our recommendation is to try a 4m² area by wiping the sanded surface with Genkem Mineral Turpentine and then applying the product. This should open the wood fibres so that faster penetration can occur. Bear in mind the product is a penetrating oil which relies on penetrating the surface and may hamper when using dense timber or hardwoods.
- For improved UV resistance, always use Nova 15 Teak or Mahogany if the colour of the wood is important and minimal darkening of the timber is desired.
- When sanding prior to application, sand in the direction of the grain to avoid raising of wood fibres as these will adversely affect the end result.
- When applying varnish or sealer, apply in long, overlapping coats, working in the direction of the grain. Do not apply too thickly as runs, wrinkling or sagging may occur.

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Easy to choose...Easy to use

TECHNICAL DATA SHEET

Consumer Care Line: 0800 202 655

Email: info@genkem.co.za

Website: www.novacoatings.co.za

MANUFACTURERS OF GENKEM | NOVA | BOURNE | SANDTEX | TILE DOCTOR

CLEAN UP:

Clean all equipment immediately after use with Nova 11 Brush Cleaner & Degreaser or Genkem Mineral Turpentine before product dries.

MAINTENANCE:

- When maintenance becomes necessary, simply wipe the surface with Genkem Mineral Turpentine and steel wool and apply a further coat of Nova 15.
- Where darkening of the timber is undesirable, Nova 15 Clear may be used, as long as the first coat was coloured.
- If possible, purchase containers with the same batch number to avoid possible colour variation.
- It is recommended to apply a coat of Nova 15 every 6 – 8 months.

SPECIAL PRECAUTIONS:

- Ensure good ventilation during application and drying.
- Do not smoke while applying the product.

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HEALTH & SAFETY MEASURES

Cautionary Statement:

All household and industrial chemicals and solvent-based products should be treated as potentially hazardous, whether they are labeled so or not. Deliberate misuse of inhalation of vapours of products containing solvents without adequate ventilation, may cause eye watering, weakness, fatigue, nausea, headaches or dizziness.

Solvent-based Products

- This material is essentially hazardous (contains solvents).
- Always keep product out of reach of children and animals.
- Flammable. This product should be stored in a cool, dry place (8°C - 25°C) away from heat, flames and sparks.
- Keep container closed when not in use – check for leaks.
- Ensure good ventilation during application and drying.
- Do not smoke whilst applying this product.
- Use caution when opening the container. Due to variations in temperature, the contents of the container may be under pressure. Close container after each use.
- Brushes and rollers soaked with this product may spontaneously catch fire if improperly discarded. Immediately after use, clean brushes and rollers or place in sealed containers filled with water.

First Aid Measures:

- Eye contact – take care to avoid contact with eyes. In case of contact, immediately rinse the eyes with plenty of water (15 minutes) and seek medical advice.
- Skin contact - if accidental contact with skin should occur, wash the area immediately with warm, soapy water or with a recognized skin cleaner.
- Ingestion (Accidental Swallowing) – harmful if swallowed. Drink 3 – 5 glasses of water. Do not induce vomiting. Seek medical advice immediately or call your local Poison Information Centre.
- Inhalation – do not inhale solvent fumes. Always work in a well ventilated area.

Transportation:

- This product is classified as Dangerous Goods by Dangerous Goods Code for Transport by Road or Rail. Care must be taken to secure product during transportation to avoid spillages.

Accidental Spillages:

- Prevent run off into drains and waterways. Use absorbent soil or sand, inert material. Collect in container for disposal.
- Disposal recommendation – do not pour left over product down drains. Unwanted product should be disposed of by a waste company. Advice product is of a flammable nature.

Fire Fighting Measures:

- Specific Hazards – Flammable liquid – extinguish with foam, dry agent (carbon dioxide, dry chemical powder).

Ecological Measures:

- Avoid contaminating drains, sewers, rivers, etc.

MATERIAL SAFETY DATA SHEET AVAILABLE ON REQUEST.



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