



AGRIPPA PAINTS LTD

PO Box 16017
Hornby

Christchurch 8441

Phone: 03 344 0260

Fax: 03 3498732

info@agrippapaints.co.nz
www.agrippapaints.co.nz

MULTIMAX™

Multi-Purpose Paint



PRODUCT INFORMATION

DESCRIPTION: A water based acrylic, linseed oil modified, low sheen finish, all-in-one multi-purpose paint.

PROPERTIES: MULTIMAX's hybrid system is a blend of linseed oil and acrylic polymer providing a tough and durable surface. MULTIMAX has a high water resistance and better tolerance to imperfect surfaces compared to conventional acrylics due to the special wicking/bonding ability of linseed oil. It dries to a low sheen finish with a high opacity giving excellent UV absorption and high durability. MULTIMAX will initially be soft but hardens over several days as the linseed oil cures.

PRINCIPAL USES: MULTIMAX can be used as a finish coat, undercoat and primer.

MULTIMAX can be used on most common substrates such as timber, concrete, galvanised steel & Zincalume® on houses, garages, doors, gates, steps, posts, letter boxes, fascias, fences, barge boards, roofs, spouting, windowsills, gables, sheds, farm buildings and warehouses. On unusual or non standard surfaces, you should test this product to determine if it is suitable for your particular use. Please refer to "Preparation" before use.

Colorsteel® type products: Before applying MULTIMAX to Colorsteel® type products we recommend a priming coat of ROOFMAX PRIMER before the application of MULTIMAX. ROOFMAX PRIMER has been formulated as a primer for very smooth, baked surfaces where elevated adhesion is required. Please refer to ROOFMAX PRIMER "Preparation" instructions.

COLOURS: Cool White, Intense Black, Stormy Slate, Moody Grey, Casual Latte, Bold Brown, Red Rush, Green Envy

Note: Always colour test first to check your choice of MULTIMAX colour gives the result you want on the surface you are painting.

APPLICATION DATA:

Surface Preparation:

All surfaces:

Remove any old flaking paint by scraping or water blasting. Ensure the surface is sound, clean and free of mould and moss, dirt, oil, grease, bird droppings or other contaminants.

Timber Surfaces:

Treat mould and moss with a proprietary fungicidal product such as PREPMAX Timber Clean & Prep, then remove dead material and dirt by a low-medium pressure wash down and/or scrubbing. Leave to dry. If timber surfaces have been water blasted, please check to ensure excessive loose wood fibres are not present (as high pressure washing often leaves a 'fluffy' surface on timber). If excessive loose fibres are present or you have a weathered, absorbent timber surface, we recommend an initial priming coat of AQUAMAX Timber Stain Clear Base (or suitable matching colour to the proposed finish coat) prior to the application of MULTIMAX.

Note: Heavy water blasting is not recommended on timber surfaces as it can "fluff" the timber surface, use a low-medium pressure wash down and/or scrubbing.

Removal of any moss, mould, & lichen is critical to achieving a successful long-term decorative paint system and to achieve this you need to treat, leave until it has died then remove.

Concrete, Galvanised Steel & Zincalume®:

Treat mould and moss with a proprietary fungicidal product, then remove dead material and dirt by water blasting or scrubbing. Leave to dry.

Note: New galvanised iron and Zincalume® can have a water repellent surface. Leave the surface exposed to the elements for at least 3 months or use a suitable roof wash solution.

Porous Concrete & Unsealed Terracotta Roof Tiles

We have found MULTIMAX works fine on these surfaces, but do want to point out 2 main points to remember and 1st is around preparation that weathered tile roofs are typically infested with mould, widespread lichen and moss growth. Removal of these are critical to achieving a successful long-term decorative paint system and to achieve this you need to treat, leave until it has died then remove. (If it is not treated and removed, they may feed on the linseed oil).

2nd one is for the unsealed terracotta tiles as we would suggest you use a suitable acrylic primer/sealer as you would normally use for any acrylic system.

We would also recommend if there is any concern of the substrate of a badly weather concrete tiles with a loose surface being weak, again we would suggest you use a suitable primer. But it is our experience in most cases on concrete surfaces this is not required - just good preparation.

Application: Apply on a fine day. Avoid application if rain is forecast within 24 hours or the temperature is below 10°C.

Stir well before use, with a wide flat stirrer in a circulating "bottom to top" motion.

Apply with a good quality brush, roller or airless spray.

Two finish coats are recommended to give greater durability and protection to the surface.

Thin with water, but only if necessary for easy application by the selected equipment.

Note: If the project requires more than one pail of product (especially different batches) it is good practice to add some of the new pail to the last of the old pail during application to ensure colour uniformity.

Drying Time & Recoat: As a guide, MULTIMAX will be touch dry in approximately 30 minutes and can be recoated after 2 hours. For walk-on surfaces, leave to dry overnight before recoating.

Note: Drying and curing times will vary depending on temperature and humidity conditions at time of application. Some initial gloss/sheen variations may appear but will "even out" over a period of time as the oil cures.

Clean-up: MULTIMAX's formulation allows for water clean-up. Wash equipment with cold water, then to remove any linseed oil residue, rinse with hot, soapy water eg laundry detergent.

Protect our Environment – When disposing of leftover liquid, keep out of stormwater drains and waterways. Take to a local hazardous waste disposal station. Dry all empty containers in a well ventilated area. Dispose of the empty containers according to your local council regulations.

GENERAL DATA

Gloss Level: Low sheen.

Theoretical Coverage: Allow 10 square metres per litre per coat.
Depending on the texture and profile.

Application Temperature: Above 10°C

Shelf Life: Store in cool conditions, away from direct sunlight. Under normal conditions full containers can be stored for several years. Check contents before use.

Specific Gravity: Approximately 1.25 (varies slightly with colour) = 1.25 kg/litre.

Sizes Available: MULTIMAX is supplied in Test Pots, 2 Litres, 4 Litres and 10 Litre plastic containers.

COMMON QUESTIONS & ANSWERS

- Q** Gloss variation's with MULTIMAX?
A Some initial gloss/sheen variations may appear but will "even out" over a period of time as the oil cures to a low sheen.
- Q** Can we mix the colours?
A Yes, colours are fully intermixable. We suggest you experiment with Test Pots to achieve the desired colour and test on an inconspicuous area before proceeding with the entire area.

- Q** Can I use MULTIMAX for interior use?
A Yes, it is suitable for timber, concrete and metal surfaces. However the use of MULTIMAX on interiors such as gib-board surfaces can be a challenge as the linseed oil can soak into the gib tape on the plaster joints, leaving a flatter finish (this can be overcome if 1st coat is left to dry to give a more uniformed finish). Also the application on gib-board type surfaces needs MULTIMAX to be applied uniformly with an even application keeping a good wet edge, as uneven application or making touch-ups may produce a different sheen finish once dry.

Q **What about treating rust?**

- A** Areas of white rust must be removed by hand or power wire brushing. Red rust spots must be treated with a rust killer product or primer followed by the application of MULTIMAX. (All current rust treatments on the market which are currently recommended to be used under acrylic paints are suitable to use with MULTIMAX).

Note:

We believe linseed oil does assist with bonding onto none perfect substrates and it will perform as good and, in most case, better than a standard acrylic system, it will have some limitations on very poor substrates and more preparation maybe required.

Avoid using any cleaners which have sodium hydroxide (caustic soda) – if it is not washed off fully it will have a reaction with the linseed oil.

OTHER NOTES

The information concerning the use and application of MULTIMAX is supplied in good faith, based on our experience and tests. However, subject to our standard Terms & Conditions of Sale (available on request) and any implied terms, conditions, or warranties imposed by the Consumer Guarantees Act 1993 the recommendations and suggestions herein are made without guarantee, as application conditions are out of our control. Adequate tests should be made to ensure product or recommendations suitability. We reserve the right to alter product or specification without notice.

"There shall be no right of redress against the manufacturer under the Consumer Guarantees Act 1993 in respect of goods which fail to comply with any express guarantees made by the manufacturer in relation to the information contained herein where the goods have failed for reasons beyond the control of the manufacturer".

November 2018