

# AWLWOOD MA Q&A's

[WWW.AWLGRIP.COM](http://WWW.AWLGRIP.COM)

**Q Will the Awlwood MA system go over existing coated substrates that are in good condition, to upgrade them?**

**A** In general when over-coating another system, the performance will never be as good as when starting afresh. However it has been done in numerous circumstances and outlasted what would have been expected if over-coating with the same system. It is recommended to only use the Awlwood MA Finish when over-coating existing coatings and the product function then becomes that of a UV filter to minimize further degradation of the underlying system. The over-coated products weaknesses will probably be what ultimately leads to the failure of the full system – e.g. Brittleness.

**Q What is the maximum overcoating time of a previous system that is recommended to overcoat with Awlwood MA Finish?**

**A** It is recommended that the underlying system be no more than 2 years on the timber. The existing coating should be unbroken and in excellent condition.

**Q What surface preparation and other considerations are necessary when overcoating an underlying system?**

**A** In all cases sanding with 180 - 240 grit followed by a wipedown with the Awlwood MA reducers is necessary. Apply 1/2 the stipulated topcoat of the full system as there will be some build from the previous coating. Care should be taken to avoid sanding through the old coating to bare timber as the visual effect will appear uneven.

**Q Have the existing systems been tested for overcoating and if so what are the necessary preparation steps:**

- |          |                                    |   |
|----------|------------------------------------|---|
| <b>A</b> | <b>1. Goldspar</b>                 | Yes – should be well sanded to give a key for the Awlwood MA Finish. If it is too fresh Awlwood MA Finish will act like a paint stripper. |
|          | <b>2. Schooner</b>                 | Yes – same as above   |
|          | <b>3. Awlbrite/Awlspar system</b>  | Yes – sand to give a key  |
|          | <b>4. Awlbrite</b>                 | Yes – treat the same as Goldspar and Schooner   |
|          | <b>5. Awlgrip high gloss clear</b> | Yes – sand well to give a key   |
|          | <b>6. Awlcraft clear</b>           | Yes – sand well to give a key   |
|          | <b>7. Perfection Plus</b>          | Yes – sand well to give a key   |
|          | <b>8. Perfection</b>               | Yes – sand well to give a key   |
|          | <b>9. Everdure</b>                 | Yes – sand well to give a key. Full topcoat build should be put over Everdure.  |
|          | <b>10. Fast Cure Clear</b>         | Yes – For use on interiors only, sand to give a key   |

**AkzoNobel**

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**Q For any of the above systems should I use a coat of Awlwood MA Primer?**

**A** No, never use the primer over existing systems as there is no benefit.

**Q Will the Awlwood MA system go over substrates where there are patches of bare timber?**

**A** No, the effect would be patchy and unlikely to ever bleach enough to blend back in. The patchy nature would make it an unsound substrate and as such application of Awlwood MA is not approved for this use.

**Q If Awlwood MA Finish is left for 6 months and then a top up coat applied prior to going in-service, what preparation is required?**

**A** Good sand to key – ensure no glossy areas remain before coating.

**Q How long can I leave Awlwood MA Finish without any sanding before applying another coat over it?**

**A** It is generally recommended that if more than 24 hours elapses between coats to sand prior to applying the next coat. In full sun this is reduced to half a day.

**Q Can I use standard Awlgrip thinners such as T0031 or T0005 with the Awlwood MA system?**

**A** In general no, only the Awlwood MA Reducers are acceptable.

**Q Can I apply Awlwood MA Finish over freshly applied varnishes to make them last longer?**

**A** As noted above, in the short term, no it isn't advisable as the Awlwood MA Finish will damage the fresh under-cured varnish.

**Q Can I use Awlwood MA system directly over GRP to re-gloss my boat?**

**A** It is not advised to use Awlwood MA for this use.

**Q How long will a part-used can last?**

**A** If totally sealed and kept at room temperature (15°C or less) the remaining product will be ok for up to 6 months.

**Q How many brushed coats do I need on new timber?**

**A** 1 coat of Awlwood MA Primer and 6-8 coats of Awlwood MA Finish as a minimum. If applied heavily, 6 coats horizontals and 8 on verticals will be sufficient. 0.5L of Awlwood MA Finish per square metre is a minimum giving approx. a minimum 10mils (250 micron) film.

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**Q Does it contain free isocyanate?**

**A** Yes, a very small amount of monomer.

**Q Can I intermix primer and gloss to colour the gloss?**

**A** Yes, small amounts of Awlwood MA Primer can tint the Finish. For a richer more traditional appearance, up to 10% of the Awlwood MA coloured primers can be added to the Awlwood MA Gloss. This should be done in the first few coats then overcoated with clear topcoat to attain the full coating thickness.

**Q Can I use brush cleaner (alcohol-based solvents) to thin product?**

**A** No, only use Awlwood MA Reducers.

**Q I added brush cleaner to the MA clear by mistake can I use it?**

**A** No – the cleaner totally inhibits cure.

**Q Can I use it on a swimming pool deck?**

**A** Not recommended – prep and woodwork detailing unlikely to be adequate.

**Q Can it be used for timber beams in a high chlorine environment swimming pool?**

**A** No the product has not been tested for this usage.

**Q Can the primers be intermixed?**

**A** Yes.

**Q Can I thin the primer?**

**A** Yes but it should not be necessary. Awlwood MA Primer can be thinned with stipulated brushing and spraying reducers but it isn't recommended as grain filling attribute will be diminished.

**Q How can I reduce tint strength?**

**A** The tint strength can be reduced by mixing some Awlwood MA Clear Primer in with the coloured Primer.

**Q Can I use the primers under other varnishes such as Awlspar, Awlbrite or Awlcraft 2000 clear?**

**A** No, the system performance is maximized by use of the Awlwood MA Primer and Finish.

# AWLWOOD MA Q&A's

**Q Can I apply multiple coats of primer to darken the colour?**

**A** A second application of Awlwood MA Primer will not darken the substrate much more although a second primer application will seal timber grain off, resulting in faster grain-filling. A splash of Awlwood MA Primer added to the Finish can achieve a darkening effect over multiple coats.

**Q Can I apply the products over timber that I have stained with a solvent based stain?**

**A** It is not recommended. Colour/stain may bleed into the Primer and/or the Finish may not adhere to an oil stain.

**Q Can I use it in a location that is exposed to the sun all day?**

**A** Yes but it is recommended to use a coloured Primer.

**Q Can I add it to two pack polyurethane paint as a clear gloss extender?**

**A** No.

**Q Can I use it on metal surfaces?**

**A** No.

**Q Can I apply Goldspar Satin over the Awlwood MA system for interior floors?**

**A** No.

**Q Can I add Awlgrip G3013 Matting Additive to Awlwood MA Finish?**

**A** No.

**Q Can I add Griptex to the Awlwood MA system to give a non skid finish?**

**A** Yes. Griptex should be added to second to last Finish coat then overcoat with one final coat of Awlwood MA Finish.

**Q If a substrate is covered over with a canvas cover, will the covered and uncovered areas show a colour difference over time?**

**A** There will be some, but minimal, change as there would be with any system. Use of coloured Primers will minimize this effect significantly and even the Clear Primer is significantly better than traditional alkyds due to greater grain penetration.

**Q Is the Awlwood MA system for use on a timber working bench top around a galley area?**

**A** Yes but care should be taken if strong alcohols are spilt onto the surface. Softening will occur but coating will recover once spill is removed.

# AWLWOOD MA Q&A's

**Q** Is it suitable for floors and if so heavy or light foot traffic?

**A** Yes, heavy foot traffic is fine.

**Q** What temperatures and humidity's can the system be applied at?

**A** See sales presenter for information.

**Q** What application equipment is required and do I need special training?

**A** The optimised rheology package gives a low-sag product which can easily, and simply, be applied using all common application techniques – No specialist application equipment, expensive brushes or specialist skills are necessary.

**Q** Do I need to use specialist H&S equipment when applying?

**A** Precautions taken for using a solvent based product for brushing and rolling will be suitable for when applying Awlwood MA.

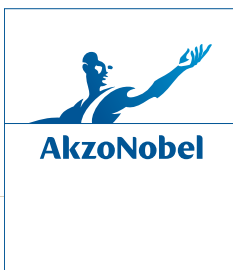
**Q** Can the Gloss Finish be cut/polished/buffed?

**A** Yes providing the product is sufficiently cured.

Visit us at [www.awlgrip.com](http://www.awlgrip.com) for further information.

The information given in this sheet is not intended to be exhaustive. Any person using the product without first making further enquiries as to the suitability of the product for the intended purpose does so at their own risk and, to the extent permitted by law, we can accept no responsibility for the performance of the product or for any loss or damage arising out of such use. The information contained in this sheet is liable to modification from time to time in the light of experience and our policy of continuous product development.

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