

Product Update Notification: Rockhard Clear Varnish/Sealant

Rockhard clear varnish/sealant 576-450-002 has been used for many years as the sealant system on magnesium components. The product has been released to numerous specifications including CPW489; SS8688 amongst others.

This product is based on a blend of epoxy and phenolic resins which are traditional for the coatings industry. Recently, with a view to meeting latest legislation and a desire to provide more universal application parameters across the many users of the product, a change to the solvent balance has been made.

This change involves replacing part of the carrier solvent, previously ethyl glycol acetate (EGA) with a more universally acceptable blend of solvents.

The only change is the carrier solvent, the base resin remains the same. Consequently there is no change to the cured coating.

However, as part of our management policy, and in line with our AS9100 approval, we have examined the formulation using this new grade of resin, and have tested samples to all current customer specifications for 576-450-002, with totally satisfactory results.

The change in the solvent balance of the varnish/sealant will, however, be reflected in the Safety Data Sheet, so it is necessary for us to identify the revised product by a code change.

The revised product will therefore be coded 576-450-002-R1.

I can again confirm the change in the solvent balance will in no way change the technical performance of the applied and cured varnish/sealant. We can also confirm that on our testing, we have seen no change in application characteristics or a need for a change in processing conditions.

Graham Armstrong
Sales & Technology Mentor
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