



DRIVING SURFACE PERFECTION™

UP0645 TECTIUM GLAZE



DESCRIPTION

A high-performance finishing glaze, that has a super fast-curing profile and is specifically formulated to correct minor imperfections such as pinholes, scratches and stone chips. Its self-leveling formulation providing a flawlessly smooth finish which requires minimal sanding. The bag design allows for simple dispensing of the entire product, reducing wastage. U-POL is a registered trademarks of U-POL Ltd, an Axalta Coating Systems company© 2025. Approved as part of the Axalta standard repair process.

FEATURES

- Exceptionally smooth and ultra fine formula
- Advanced, lightweight technology
- Self-levelling
- Excellent flow properties
- Exceptional adhesion to multiple substrates
- Ready to sand, prime and paint in <15 minutes
- 3 X Faster Curing profile – snap cure technology
- Minimal sanding
- Pinhole resistant
- Resistant to Solvents
- The bag allows for simple dispensing of the entire product
- Color: Blue
- Available in 29.7 Fl oz Bag

TECHNICAL DATA SHEET

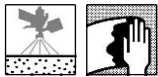
UP0645

TECTIUM GLAZE

Product preparation - application



It is strongly recommended to use appropriate personal protection equipment during application to avoid respiratory, skin and eye irritation.



Bare Steel - cleaned with solvent based degreaser and sanded with P80 grit. Re-clean the abraded substrate before application.
Galvanized Steel - cleaned with solvent based degreaser and sanded with P180 grit. Re-clean the abraded substrate before application.
Aluminum / Old or Original paintwork - cleaned with solvent based degreaser and sanded with P180 grit. Re-clean the abraded substrate before application.
Fibre Glass / GRP / SMC - cleaned with solvent based degreaser and sanded with P180 grit. Re-clean the abraded substrate before application.
Existing body filler - cleaned with solvent based degreaser and sanded with P80-P180 grit. Re-clean the abraded substrate before application.



	50°F	68°F	86°F
	Weight	Weight	Weight
UP0645 - TECTIUM GLAZE	100	100	100
BPO Hardener	3	2	1

Mix thoroughly on an Onion Board mixing palette.
Maximum Fill Depth 1 - 2 mm
Infra-Red Bake: Apply the lamp between 50 and 80 cm, 176°F 5 minutes



Geltime / Work Time at 50°F: 6 min - 7 min
Geltime / Work Time at 68°F: 4 min - 6 min
Geltime / Work Time at 86°F: 4 min - 5 min



Apply smooth film immediately after mixing, avoiding air entrapment.



Sanding & Priming	
50 °F	10 min - 15 min
68 °F	8 min - 10 min
86 °F	8 min - 10 min



Initial sanding P180
Final Sanding P180 - P240

VOC compliant

Regulatory VOC 192g/l (1.6lb/gal), Actual VOC 31g/l (0.26lb/gal)

TECHNICAL DATA SHEET

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TECTIUM GLAZE

Products

UP0645 - TECTIUM GLAZE

Waste treatment Dispose of contents / container to approved disposal companies or municipal collection points. Do not empty into drains.

Remarks

- Do not add more hardener than recommended to avoid bleeding and spot marking.
- Reaction temperature should be at least +40°F.
- Recommended storage temperature at 40°F to 77°F.
- Surplus ready for use material should not be returned to original can.
- Store in a well-ventilated place.
- Application of a solvent based primer is recommended to achieve the perfect surface for the color of your choice.
- For additional technical assistance, please contact the U-POL Technical Department at upol.technicalsupport@axalta.com

Shelf Life	2 years

The information on usability refers to an unopened container in proper storage <77°F. The container must be stored upright, dry and protected from direct sunlight, chemical and mechanical influences.

Consult Safety Data Sheet prior to use. Observe the precautionary notices displayed on the container.

All other products referred to in the refinish build up are from our brand product range. System properties will not be valid when the related material is used in combination with any other materials or additives which are not part of our brand product range, unless explicitly indicated otherwise.

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