



DRIVING SURFACE PERFECTION™

# UP0633 UP0643 TECTIUM



## DESCRIPTION

A high quality two-part light weight polyester filler. It has a super creamy consistency with smooth easy application. Suitable for multiple substrates, it's easy to sand with a high product removal and a fine finish which is pinhole resistant. 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

- Super creamy formula
- Smooth easy application
- Ready to sand, prime and paint in 20 minutes
- Multi-functional – excellent adhesion to multiple substrates incl. Galv and Aluminum
- Tack-free finish
- Excellent feather edging
- Easy to sand
- Pinhole resistant
- Includes hardener and spreader (under overclosure)
- Color: Gold
- Available in 0.8 US Gallon and 1 US Quart Tins

# TECHNICAL DATA SHEET

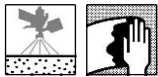
## UP0633 UP0643

### TECTIUM

#### 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
UP0633 UP0643 - TECTIUM	100	100	100
BPO Hardener	3	2	1

Mix thoroughly on an Onion Board mixing palette.  
Maximum Fill Depth 3 - 5 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	20 min
68 °F	15 min - 20 min
86 °F	15 min



Initial Sanding P80 - P120  
Final Sanding P180 - P240

VOC compliant

Regulatory VOC 167g/l (1.39lb/gal), Actual VOC 32g/l (0.27lb/gal)

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### TECTIUM

#### Products

UP0633 - TECTIUM 1 US QUART  
UP0643 - TECTIUM 0.8 US GALLON

**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](mailto:upol.technicalsupport@axalta.com)

Shelf Life	5 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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