

DOLMP/2 - DOLMP/C3 **DOLPHIN Multi**



DESCRIPTION

A high quality, multi-functional putty for medium to fine depth repairs. It has a smooth consistency and is easy to apply with excellent vertical hold. It is easy to sand and provides excellent adhesion to a wide range of substrates including galv. It delivers a fine finish which has excellent pinhole resistance. Approved as part of the Axalta standard repair process. U-POL and DOLPHIN® are registered trademarks of U-POL Ltd, an Axalta Coating Systems company© 2024. Approved as part of the Axalta standard repair process.

FEATURES

- Easy to sand
- Higher stock removal reduces sanding time
- · Multi-functional excellent adhesion to multiple substrates incl. Galv
- · Smooth consistency, easy to spread
- Excellent vertical hold
- Low surface tack
- · Excellent pinhole resistance
- Includes hardener and spreader (under overclosure)
- Available in a 1.8 kg Rimless Tin or 3 kg Cartridge
- · Colour: Grey / Blue



TECHNICAL DATA SHEET DOLMP/2 - DOLMP/C3 DOLPHIN Multi

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.

Galvanised Steel - cleaned with solvent based degreaser and sanded with P180 grit. Re-clean the abraded substrate before application.

Aluminium / 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 bodyfiller - cleaned with solvent based degreaser and sanded with P80-P180 grit. Re-clean the abraded substrate before application.



	10°C	20°C	30°C
	Weight	Weight	Weight
DOLPHIN Multi	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, 80°C 5 minutes



Pot life at 10°C: 7 min - 8 min Pot life at 20°C: 4 min - 6 min Pot life at 30°C: 4 min - 5 min



Apply smooth film immediately after mixing, avoiding air entrapment.



	Sanding
10 °C	20 min
20 °C	15 min - 20 min
30 °C	15 min



Initial Sanding P80 - P120 Final Sanding P180 - P240

VOC compliant

2004/42/IIB/b(250) 100: The EU limit value for this product (product category: b) in ready to use form is maximum 250 g/l of VOC. The VOC content of this product in ready to use form is maximum 100 g/l.

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Products

DOLPHIN Multi

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 +5°C.
- · Recommended storage temperature at 5°C to 25°C.
- · Surplus ready for use material should not be returned to original can.
- Application of a solvent based primer is recommended to achieve the perfect surface for the colour of your choice.
- · Store in a well-ventilated place.
- For additional technical assistance, please contact the U-POL Technical Department at upol.technicalsupport@axalta.com

Shelf Life	2 years

The information on usabilty refers to an unopened container in proper storage <25 C. 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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