

HL5500

HEADLIGHT REPAIR KIT



PRODUCT DESCRIPTION

Modern repair system with high-grade paint materials in aerosol cans. Developed to repair small scratches and yellowing of headlight lenses made of polycarbonate.

FEATURES

- 01** Dedicated paint system
- 02** Repair instead of costly replacement
- 03** The waterborne PS5501A 1K Headlight Primer protects polycarbonate and provides adhesion to the substrate and to our CC5502A 2K Headlight Clear.
- 04** Lasting protection thanks to protective coating

TECHNICAL DATA SHEET

HL5500

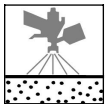


HEADLIGHT REPAIR KIT

Product preparation - application DR5500A Headlight Degreaser



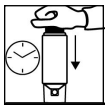
It is strongly recommended to use appropriate personal protection equipment during application to avoid respiratory, skin and eye irritation.



1. Mask the rear part of the headlight.
2. Carefully clean the lens with DR5500A Headlight Degreaser



Ready to use



Not applicable



The sanding process always refers to the complete headlight lens.

- Sanding steps 1 - 4 for dry sanding. (manually at edges and corners)
Sanding steps 5 - 6 for wet sanding. (manually at edges and corners)

Between the individual sanding steps, clean with DR5500A Headlight Degreaser.

1. P180 - dry
2. P320 - dry
3. P500 - dry
(after this step the original protection layer should have been completely removed)
4. P800 - dry
5. P1000 - wet
6. P3000 - wet

Clean with DR5500A Headlight Degreaser.
Check if the substrate is transparent and free of sanding marks.

VOC compliant

2004/42/IIB(e)(840) 690: The EU limit value for this product (product category: IIB(e)) in ready to use form is maximum 840 g/l of VOC. The VOC content of this product in ready to use form is maximum 690 g/l.

TECHNICAL DATA SHEET

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HEADLIGHT REPAIR KIT

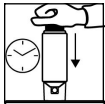
Product preparation - application PS5501A 1K Headlight Primer



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



Shake before use. (for at least 2 minutes)
Make a spray test after shaking.



Not applicable



1 closed and milky film applied in one go.

flash-off until matt: 40 min

VOC compliant

2004/42/IIB(e)(840) 660: The EU limit value for this product (product category: IIB(e)) in ready to use form is maximum 840 g/l of VOC. The VOC content of this product in ready to use form is maximum 660 g/l.

TECHNICAL DATA SHEET

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HEADLIGHT REPAIR KIT

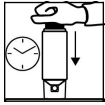
Product preparation - application CC5502A 2K Headlight Clear



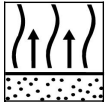
It is strongly recommended to use appropriate personal protection equipment during application to avoid respiratory, skin and eye irritation.



Shake before use. (for at least 2 minutes)
Remove the red button from the cap and place it on the activation valve at the bottom of the can.
Press the activation valve inwards.
Shake the aerosol can once again for at least two minutes after activation.
Make a spray test after shaking.



Activated: 12 hr



1 mist coat

without intermediate flash-off

1 closed coat.

final flash-off: 10 min



60 - 65 °C

20 min - 30 min

20 °C

12 hr - 16 hr



The object can be polished after drying overnight or forced drying with any standard polishing compound.

VOC compliant

2004/42/IIB(e)(840) 820: The EU limit value for this product (product category: IIB(e)) in ready to use form is maximum 840 g/l of VOC. The VOC content of this product in ready to use form is maximum 820 g/l.

TECHNICAL DATA SHEET

HL5500



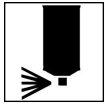
HEADLIGHT REPAIR KIT

Products

HL5500 Headlight Repair Kit



10 - 15 µm primer



After use, hold aerosol can upside down and spray briefly to clean nozzle.

Remarks

- Material has to be at room temperature (18-25°C) before use.
- IR drying is not allowed for headlight repairs.

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 Cromax 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 Cromax product range, unless explicitly indicated otherwise.

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