



DESCRIPTION

Kit for the repair and restoration of headlight lenses including a clear varnish with a catalyst and an additive for extra UV resistance.

CHARACTERISTICS

The Headlight Restoration Kit has excellent strength and adhesion on plastics and polycarbonates as well as resistance to micro-impacts from gravel and insects.

Allows the repair of badly damaged optics after a suitable sanding and restoration process.

TECHNICAL DATA

Expiry	12 months
Viscosity	0.918 - 1.078g/cm ³ (48 - 58", Ford 4 at 20 °C)
Colour	Transparent
Product preparation (% by volume):	Varnish: 100 Catalyst: 50 UV additive: 40 - 50 Mix well and filter before use.
Service life	2h at 20°C
Application equipment	Hybrid technology touch-up gun. 1.0-1.2mm
Recommended steps:	

Application pressure	1.5 bar
Application	Coatings: 1 + 1 (wait 30 seconds between coats)
Thickness	Thickness: 30-40 microns
Cabin drying	30 minutes at 60°C
Infrared drying	Short waves 10 - 12 min.
Air drying	2-3 hours

SURFACE PREPARATION

- Clean with a degreaser suitable for plastics.
- Sanding process according to damage (To be assessed P320 P500 P800 P1500)

CAUTION

It is very important to remove all the damaged layer.

- After sanding, it is recommended to clean with antistatic degreaser (5009-001194 QUICK HYDROCLEANER 5L).

REMOVAL OF IMPERFECTIONS AND FINISHES

- Sanding of impurities with P2000
- Polishing with medium-mild polish

SECURITY INFORMATION

See Safety Data Sheet.

PACKAGING AVAILABLE:

Code	Description	Packag ing
5006-001101	KIT FOR HEADLIGHTS	-
5006-001102	HEADLIGHT REPAIR VARNISH	250 ML
5006-001103	CATALYST FOR HEADLIGHT VARNISH	125 ML
5006-001104	ACTIVATOR FOR HEADLIGHT VARNISH	125 ML

*For more information about our products or means of application, please visit our website www.carrepairsystem.eu or send us an e-mail to info@carrepairsystem.eu.

Technical specifications and suggestions are based on our own experience. We guarantee the perfect quality of the product. However, considering that the conditions of each specific use are beyond our control, we cannot be held responsible for the results obtained.