



## **EN** TECHNICAL DATA SHEET

### DESCRIPTION

DIAMOND PLUS is an emulsion polish with fast cutting abrasive micro particles specially indicated for the latest generation of varnishes and finishes; including the new fast drying or air drying systems.

Its chemical composition together with its Diamond 1500 Orange Micro Fibre applicator, allows a high gloss cut and finish in one step. Easily removes sanding marks from P1500 and above. Provides a deep gloss.

Combined in the finishing phase with the Roto orbital polisher SPC 7121 (1014-005006) and our Medium Grey Pad (2004-007020), we correct Phase 1 polishing marks and prevent the appearance of holograms.

### CHARACTERISTICS

- **Physical state** Emulsion
- **Colour** white
- **Odour** Chemical emulsion
- **Initial boiling point and boiling range** 100
- **Flash point** >61 °C
- **Ignition temperature in °C** >200
- **PH** 7,8
- **Viscosity** 25000-30000 mPa s
- **Relative density** 1.08 g/cm<sup>3</sup>

### TECHNCIAL DATA

**Cutting power** 8,5 (10)

**Brightness level** 7,5 (10)

**Minimum recommended sanding:** P1500

## Varnish type

Conventional Varnish: Yes

Scratch resistant varnish: Yes

Air drying varnish: Yes

## Varnish condition

Old Paint: Yes

Fresh Paint: Yes

## Application

By hand: Yes

By machine: Yes

## Speed polisher

Rotary. 1000 - 1400 RPM

Rotary orbital. 1000 - 2500 RPM

## APPLICATION



**STORAGE**

DIAMOND PLUS in its original packaging, stored in a dry and well ventilated place, at temperatures between +15°C and +25°C has a shelf life of 24 months from the date of manufacture.

**SAFETY INFORMATION**

See Safety Data Sheet.

**AVAILABLE PACKAGING**

| Code        | Description       | Packaging |
|-------------|-------------------|-----------|
| 5010-000001 | DIAMONS PLUS 1500 | 1KG       |
| 5010-000012 | DIAMONS PLUS 1500 | 500GR     |

\*For more information about our products or means of application, please visit our website [www.carrepairsystem.eu](http://www.carrepairsystem.eu) or send us an e-mail to [info@carrepairsystem.eu](mailto:info@carrepairsystem.eu)

*The technical information and instructions provided in this sheet are based on our own working experience. The company ensures the quality of the product. However, as the uses terms and conditions are out of our control, we decline any responsibility as the final result is concerned.*