

# **TECHNICAL DATA SHEET**

# FC – OVERCARE

MAINTENANCE TOP-COAT NANOCERAMIC COATING FOR PAINT PROTECTION

### 1. **DESCRIPTION**

FC – OVERCARE is a top-coat nanoceramic coating for the maintenance of nanoceramic coatings for repairing minor scratches and reviving the gloss and hydrophobic properties. The product is dedicated primarily to the maintenance of the FUSIOCOAT nanoceramic coatings but can also be applied on the majority of the nanoceramic coatings currently available on the marketplace and as a quick-detailing product directly on untreated paints.

#### 2. CARACTERISTICS

- Transparent water-repellent and UV-resistant coating
- Easy-cleaning and washable coating
- Silky touch
- Easy application
- Fast drying

#### 3. TECHNICAL DATA

Solid phase	5 % (weight)
рН	5.5 - 6.0
Density (20 °C)	0.8 – 0.9 g/ml
Film thickness	1 micron
Yield	50 m²/litre (±10%).
Flash point	85°C
Viscosity	5 – 20 cps
REACH compliant	Yes
Operation temperature of the	-50°C – +150°C
coating	
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#### 4. DRYING AND CURING

Temperature conditions	20°C – 35 °C
Humidity rate	10% - 80%
Curing	30 minutes

#### 5. SURFACE PREPARATION

The paint surface must be clean, fully dry and free from grease of dust.

The information contained herein is given in good faith. However, as the application conditions are not under our control, FUSIOCOAT cannot assume responsibility for any risks arising from the use of this product.

The company reserves the right to modify the data without notice.

#### 6. APPLICATION CONDITIONS

Temperature:	20 °C – +35 °C
Humidity rate :	10 % - 80 %.
	Apply 2 sprays onto a surface of about 50 X 50 cm2 and wipe immediately with an edgeless microfiber. Alternatively, apply 2 sprays onto a microfiber and wipe immediately the surface to cover and continue
Application :	Leave the surface to dry for 30 minutes before any contact with water.
	Once the application is complete, remove the sprayer and apply 3 sprays with an alcoholic solution (60 % minimum). Alternatively, use water and ensure the sprayer is dry before reinstallation.

#### 7. SAFETY

#### Please refer to the Safety Data Sheet on the following link

https://fusiocoat.fr/wp-content/uploads/2024/04/SDS-FUSIOCOAT-FC-OVERCARE.pdf

Ensure the workstation is well ventilated. Wear gloves and goggles. Avoid contact with skin and eyes. Avoid breathing vapours. Avoid release to the environment. Keep in original containers.

This product is intended for use by professionals and non-professionals. It should not be used for purposes other than those stated here.

#### 8. LIFETIME / STORAGE CONDITIONS / RECYCLING

The lifetime of the product is 3 months from the date of first utilisation and for unopened containers, stored in dry conditions, protected from sunlight, and stored at temperatures below 40 °C.

To recycle, add the equivalent volume of water to the remaining liquid, transfer into a glass bottle and recycle with contaminated glass products.

## FUSIOCOAT

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