

NANO COATING FOR FABRIC

• NCF-1 •

1.Product Description

This fabric superhydrophobic coating is developed using advanced nanotechnology, belonging to solvent-based coatings that require no primer.

2.Product Applications

This coating is specially designed for textile items, providing effective hydrophobic, oleophobic, and anti-fouling protection. Such as clothing, carpets, towels and other fabric materials.

3.Product Parameters

Parameter	Specification
Product Code	NCF-1
Color of Coating	Milky white
Corrosives	Non-corrosive
Heat Resistance	>150°C
Key Properties	Super-hydrophobicity, super-oleophobicity, anti-staining, durability, aging resistance
Application Tools	1.0mm-1.5mm diameter spray gun
Spray Pressure	0.2 Pa (low flow rate)
Drying Method	Natural drying (does not affect effectiveness/durability); or auxiliary drying at 120°C for 30 minutes (for faster curing)
Storage Conditions	Store at room temperature, away from light, in tightly closed containers, and away from open flames

