



# GRAPHENE CAR CERAMIC COATING

Revolutionize Your Ride.  
Shield it With  
**GRAPHENE**

[WWW.ARMINANO.COM](http://WWW.ARMINANO.COM)

## ARMI® (Advanced Research Material Intrinsic)

Known for quality and innovation!!

**ARMI® Ceramic Car Coating** is a next-gen nanotech solution, combining graphene and ceramic innovation for exceptional paint protection. It shields your vehicle from UV rays, scratches, and water spots while enhancing gloss with a sleek, hydrophobic finish. Developed by BTCorpGeneriq Nano, it's a durable, eco-conscious coating designed for high performance at an affordable price.

## NANO-TECH POWER. REAL-WORLD RESULTS.

### • GRAPHENE-INFUSED NANO MATRIX — POWERED BY AI-OPTIMIZED MANUFACTURING

Forms molecular-level covalent bonds with your vehicle's surface. Upon curing, graphene nanosheets cross-link with the coating matrix and anchor firmly to the paint, creating a dense, ultra-durable barrier.

### • Extreme Hydrophobic Effect (Contact Angle > 110°)

Water beads and glides off—carrying dirt and dust with it. Say goodbye to water spots and tedious cleaning.

### • Ultra-Deep Gloss & Mirror Finish

Delivers a slick, wet-look shine that enhances color vibrancy and resists static and fine particles.

### • Thermal & UV Resistance

Graphene's superior heat conductivity disperses solar energy, preventing oxidation, fading, and etching.

### • Chemical & Corrosion Resistance

Shields against bird droppings, acid rain, road salts, and industrial pollutants—like armor for your car's surface.

### • Long-Term Durability

Lasts up to 24-36 months with minimal maintenance.

**Sample Details**

Sample Name: PRO 1  
SOP Name: mansettings.nano  
General Notes:

File Name: cu.dts      Dispersant Name: Water  
Record Number: 19      Dispersant Rt: 1.330  
Material Rt: 1.77      Viscosity (cP): 16.1118  
Material Absorption: 0.100      Measurement Date and Time: 12 December 2024 11:39:05

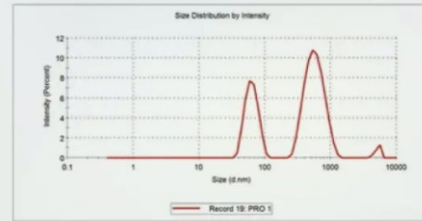
**System**

Temperature (°C): 25.0      Duration Used (s): 60  
Count Rate (kcps): 115.8      Measurement Position (mm): 0.85  
Cell Description: Disposable sizing cuvette      Attenuator: 7

**Results**

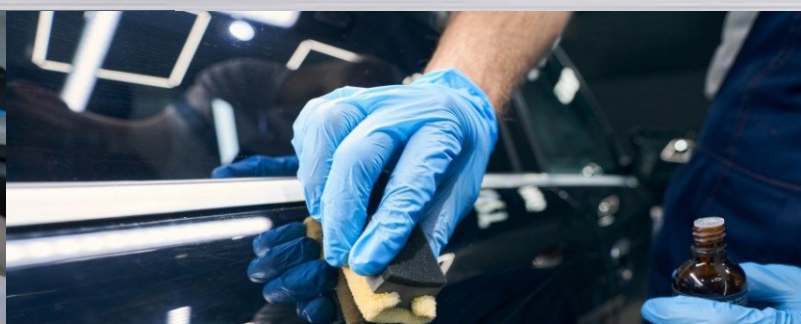
Z-Average (d.nm)	Peak 1	Peak 2	Peak 3	Size (d.nm)	% Intensity	St Dev (d.nm)
168.2	588.2	63.82	5181	65.7	65.7	195.9
0.903				32.1	32.1	14.07
0.927				2.2	2.2	484.7

Result quality: Refer to quality report



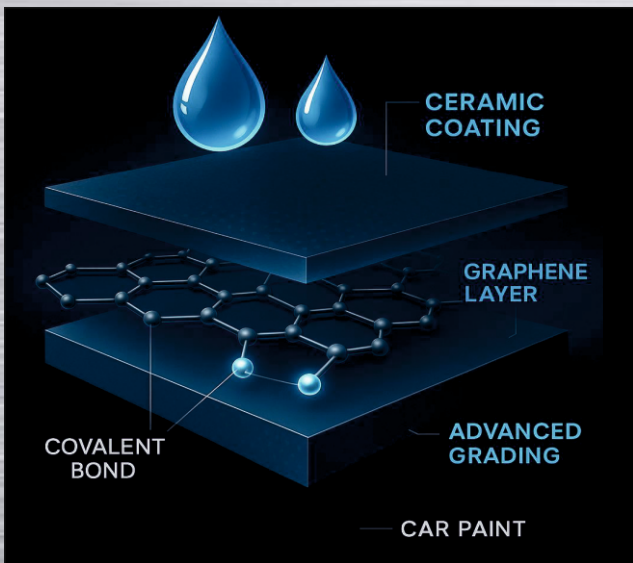
## TECHNICAL SPECS AT A GLANCE

PROPERTY	SPECIFICATION
Technology Base	: Polysilazane + Graphene
Nano Physical State	: Liquid Clear, Black aqueous base
Flammability	: Non-Flammable Appearance Crystal-Clear
Liquid Hardness	: > 10H (ASTM D-3363)
Water Contact Angle	: > 110° (Super Hydrophobic)
Mandrel Bend	: No Coating Loss @ 180° (ASTM D-522)
Impact	: 80/80 inch-lbs (ASTM D-2794)
Temperature Resistance	: 700-1000°C
Curing Time Full Cure	: 72 hrs
Shelf Life	: 24 months (sealed container)
Coverage	: ~25 mL per car (1 coat)
Ideal Application Temp	: 10°C – 35°C Adhesion 5B - No Coating Loss (ASTM D-3359) 5B - No Coating Loss (ASTM D-3359)
Ceramic coating thickness	: 2 micron [2 coat]



## GRAPHENE CERAMIC NANOCOATING









Repels Water | Improves Optical Clarity | Protects



## GRAPHENE CAR NANO COATING



### UNIQUE FEATURES OF ARMI® GRAPHENE CAR COATING

-  Eco-conscious aqueous-based non-flammable, non-toxic formulation
-  Based on patented technology
-  Produced from Graphene company in its incredible background of manufacturing
-  Premium products at affordable price
-  Self-Cleaning Water-Sense
-  Minimizes Minor Scratch
-  Hydrophobic
-  Prevents birds droppings or Plant gum on painted area

### HOW TO APPLY ARMI® GRAPHENE NANO COATING

- **SURFACE PREPARATION**  
Clean – Wash and dry the surface thoroughly. Use isopropyl alcohol for a final wipe.  
Inspect – Ensure the surface is smooth and free of scratches or residue.  
Important – Apply in a dust-free area on a cool vehicle surface.
- **Application**  
Apply – Dispense a few drops of coating onto the applicator pad.  
Spread Evenly – Work in straight or crosshatch strokes over 1 × 1 ft sections.
- **Flash Time**  
Wait ~30 seconds – Allow the coating to flash or haze.
- **Buffing**  
Buff Off – Use a clean microfiber cloth to gently remove residue and reveal a streak-free shine  
Repeat – Apply two coats for long-term protection and enhanced performance.
- **Curing**  
Avoid Water/Touch – Do not touch or expose to water for at least 42 hours.  
Full Cure – Coating reaches maximum durability after 5–7 days.

### BASED ON PATENTED TECHNOLOGIES

Granted Patent : Indian Patent Office- Patent No. 412424  
Patent Pending : Indian Patent Office-Application No. 202441104966

- If streaks or patches appear, reapply a few drops and lightly buff the area.
- Do not test hydrophobic or scratch resistance before 42 hours.



SCAN FOR APPLICATION VIDEO



## WHY CHOOSE ARMI®

- Repels dirt, dust, and water effortlessly
- Preserves factory finish and enhances resale value
- Eco-friendly, solvent-free formulation
- Established product since 2020, produced using patented graphene technology and rigorous R&D
- Trusted in global markets and validated by expert users worldwide

### APPLICATION SURFACES:

Painted Panels | Chrome | Metal & Plastic Trims |  
Motorcycle Tanks | Helmets | Automotive Glass  
(compatible)

### PACK SIZES:

50 mL | Bulk OEM Available on Request

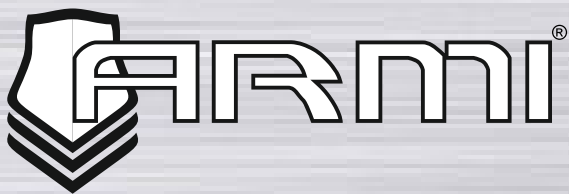
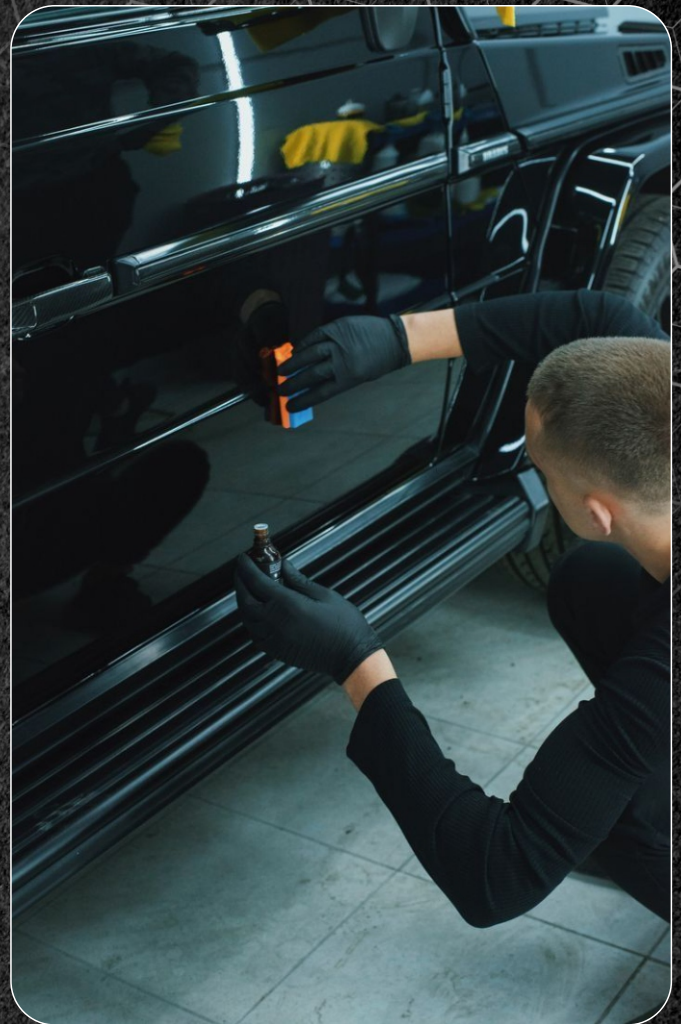
Refer to the product's MSDS for detailed material  
information. Dispose of the used container responsibly.

**We're not just manufacturers — we're innovators.**  
OEM | Exporter | Supplier

We offer eco-friendly, graphene-based products  
designed for performance and sustainability — all at  
commercially smart prices.



- Available on e-commerce **Amazon, Flipkart and arminano.com**
- Bulk & B2B orders welcome
- Join our distributor network today!



**BTCORP GENERIQUE  
NANO PRIVATE LIMITED**

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