CERAMIC PRO

URBAN MATTE



185-micron film combining premium matte aesthetics with reliable paint protection. Delivers a rich, uniform matte finish while providing dependable protection against chips and road debris. Advanced technology, refined look.

PRODUCT IDENTIFICATION

PRODUCT NAME	TYPE	MANUFACTURER
Ceramic Pro Urban Matte	Matte Paint Protection Film	Nanoshine Group Corp.

PROPERTIES

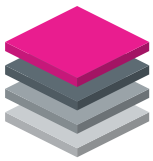
THICKNESS **185** ±5 µm	GLOSS (60°) **20–26** GU
TENSILE STRENGTH **>20** MPA	ELONGATION AT BREAK **≥350** %
PEEL ADHESION **635** N/M	ΔE **≤2**
HARDNESS **84** SHORE A	TEMP. RESISTANCE **–40/+120** °C
APPLICATION TEMP. **13–32** °C	APPLICATION METHOD **WET** ONLY

FEATURES

- Rich, uniform satin-matte finish
- Turns gloss paint into a matte look
- Hydrophobic, heat-healing top coat
- Wide operating temperature range
- SGS-tested, REACH SVHC compliant

COMPOSITION

Matte Top Coat	9 µm
TPU Base Film	150 µm
Adhesive	30 µm
Release Liner	PET



LAB TESTS

SPECULAR GLOSS 60° · ASTM D523
26 GU — true matte finish

UV TEST 2,000 H
Pass

Gloss: SGS on Urban Matte. Hardness: SGS on Urban (same TPU and adhesive). UV test — manufacturer data.

IMPORTANT

The top coat provides basic resistance to common contaminants, but it is not a long-term anti-stain or self-cleaning coating. Remove bird droppings, tree sap, insect residue and similar contaminants promptly to prevent staining. For enhanced hydrophobic performance and longer-lasting protection, apply a Ceramic Pro coating over the film.

All testing must be performed on neutral test surfaces — never on a customer's vehicle. Nanoshine Group accepts no liability for damage, loss or expense arising from tests performed with third-party products, materials or equipment, or carried out contrary to these instructions.

INDUSTRIES	USAGE AREAS	ROLL SIZE	PACKAGE
AUTOMOTIVE · MARINE · CONSTRUCTION	EXTERIOR · INTERIOR	**1.52 × 15** M **1.83 × 15** M	Branded carton box

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