

Nano Anti-Fingerprint Surface (NAS) coating

Introduction:

It is a great product for all Interior decorations to protect Stainless Steel surface from getting easily smeared with fingerprints.

Base finishes:

N4 Satin, Hairline(HL), Vibration(VIB), BeadBlast(BB), ArtBrush(ARBR)
(all except Mirror finish)

Optional Ti-colors:

Gold/Copper/Brass/Bronze/Nickel-Silver/Brown/Black

Size range: 0.8 / 1.0 / 1.2 / 1.5 / 2.0 / 3.0mm. x 1220mm.(4') x 2440(3050, and upto 4000)mm.

Grades: AISI 430, AISI 304, AISI 316

Properties of NAS coating:

- 1) Ease of Maintenance ! Just occasionally wipe out with soft cloth.
- 2) Appearance - clear NAS coating makes an attractive 3D impression.
- 3) Touch – smooth surface gives a pleasant, warm feeling when touched.
- 4) UV resistant - NAS coating protects surfaces from discoloration.
- 5) Increased Hardness - Regular stainless steel surface has 2H~3H by Pencil Hardness Tester, after the NAS treatment the surface Hardness is tripled, to reach at least 8H hardness.
- 6) Anti-corrosion rating - after the NAS treatment the life span can be extended effectively.
- 7) Adhesion Test – Passed 100% Cross-cut Test. Material with NAS coating can be bent 90* and still retain the same physical properties.
- 8) Environmentally Safe product – Our NAS coating is tested and approved to be totally free from contaminating elements and safe for all living.

Applications:

- 1)Interior and Exterior decorations
- 2)Kitchen cabinets, stove hoods
- 3)Curtain Walls, Columns, Panels, Benches.
- 4)White goods (Microwaves, Fridges, etc.)
- 5)ATM machines

