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The Global Market for Anti-Fingerprint Nanocoatings

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Abstracts

Touch-based technology has led to a high demand for clean surfaces presenting a perfect, hygienic optical appearance insensitive to fingerprints. As a result, the market for anti-fingerprint nanocoatings will grow significantly in the next decade. Transparent anti-fingerprint nanocoatings also find application on stainless steel surfaces and plastics for designer surfaces in car interiors and households. Main markets include:

OPTICS

- Anti-reflective films
- Optical filters
- Ophthalmic lenses
- Mirrors.
- Laser optical windows
- Camera lenses.

INTERIORS (Household Kitchens, Catering, Food Processing)

- Surfaces of metalized plastic or stainless steel (such as on ovens, dishwashers, refrigerators)
- Treated glass

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Earthenware

Ducting.

ELECTRONIC DISPLAYS

Liquid crystal displays

Plasma displays

Handheld electronic devices.

AUTOMOTIVE

Windows/mirrors

Interior surfaces

Companies developing anti-fingerprint nanocoatings are mainly based in Germany, the United States, Japan and South Korea. Main players are large multi-national glass, chemicals and coatings companies.

Market report contents include:

Market assessment for anti-fingerprint coatings in automotive (displays, glass), construction (rails, exterior steel surfaces), electronics (touch panels), interiors (kitchens, decorative surfaces, glass, catering, food processing and military sectors (touch panels).

Market revenues through to 2030, conservative and optimistic estimates.

Anti-fingerprint nanocoatings opportunity analysis.

46 company profiles including products and target markets.

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