

ANTI-FINGERPRINT TREATMENT

DESCRIPTION

The surface of our stainless-steel sheets can be treated with a special anti-fingerprint finishing, which is able to facilitate the removal of dirt and fingerprints.
A thin layer of perfectly transparent varnish is applied onto the sheets. It adheres strongly to the steel surface, allowing different processes to be carried out, such as shearing, laser cutting (both optical fiber and CO2), punching (without oil), bending.
The sheets are protected by a rubber-based plastic film with medium adhesiveness.
The applied varnish has the following characteristics:

- Resistance to household detergents and contact with food and organic acids
- Absence of heavy metals.

The sheets with anti-fingerprint varnish must be cleaned with soft cloth and mild soap.

CHARACTERISTICS

The sheets are supplied with palletized supports, strapped with borders protection and subsequently labelled. They can be made of AISI 304, AISI 316, AISI 430 and AISI 441 (for brushed finishes).
The available sizes range from 1000x2000mm (minimum size) to 1500x4000mm (maximum size) and they depend on the finishing on which the anti-fingerprint treatment is applied.
Thickness: 0,6mm - 3,00mm.

The checks are carried out as required by our Quality Management System certified according to UNI EN ISO 9001.

Finishing applications: Satinato, Scotch Brite, Hairline, Pallinato, Lino, Quadro, Dots, Pelle, Colored Inco Satinato, Colored Inco Pallinato, Colored Inco Scotch Brite, TSteel Hairline, TSteel Satinato, TSteel Pallinato, Wet Grinded.

The feasibility of polished finishing Lucido 7 and Super Mirror 8 is under development.