

NITIDUS TOUCH

EASY TO CLEAN TECHNOLOGY

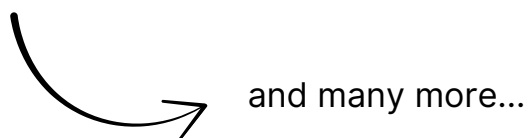
Plato Holding was established in 2023 from the **merger** of **three Italian companies** with over **30 years of experience**: **Protec Surface Technologies**, **Protim** and **Arzuffi PVD**.

Protec Surface Technologies and **Arzuffi PVD** have **joined forces** to create a **solution** that can **face the needs** of the **surface coatings market**.



Nitidus Touch is based on **easy to clean technology**, which allows you to have an **easy to clean surface**.

Applications: ideal for the **decorative PVD field**, especially for **taps** and **handles**.



With **Nitidus Touch**, water remains in droplets, glides away, and leaves the **surface spotless**.

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SPECIFICATIONS

Available technologies: Thermal Evaporation, Magnetron Sputtering, PECVD, Glow Discharge (pre-cleaning).

Chamber Type: high vacuum batch chamber with dual front doors.

Internal chamber dimensions: diameter 1100mm x height 1500mm.

Useful size: consistent with equipment such as the Protec ST.

Deposition positions: 6/12 planetary holders per door or more according to customers' requests.

Full cycle time: 30 minutes.

ADVANTAGES

3 classic decorative PVD cycles = 1 Nitidus Touch cycle

Double door to speed up productivity

Six support frames (same of a PVD machine ones and also customizable)

Dry vacuum system and three TMP pumps