



Taymor

OUR WORLD IS GREEN

# PVD Coatings

Process information:

## PVD FINISHING (Physical Vapour Deposition).

This finishing process involves the deposition of zirconium nitride, titanium nitride, or other metallic ion combinations under low vacuum conditions. The finishes laid down with this method are considered practically indestructible. The complete PVD finishing process from cleaning to final inspection takes place under clean room conditions that include hygienic air purification, pressurized to reduce dust and other contaminants.

Individual parts are hung on racks and travel through a proprietary nine-step ultrasonic, aqueous cleaning process. Sound-wave vibrations and chemicals thoroughly clean and prepare the surface for coating. The cleaning process contains no chlorinated solvents or other ozone-depleting chemicals

Taymor PVD finishes meet or exceed the American Architectural Manufacturer's Association Specifications and is an environmentally friendly finishing process that makes it an important part of a sustainable or green building project that incorporates low emitting products

At Taymor, We are committed to reducing our impact on our environment. We continue to use process and finishes that support our environmental commitment.