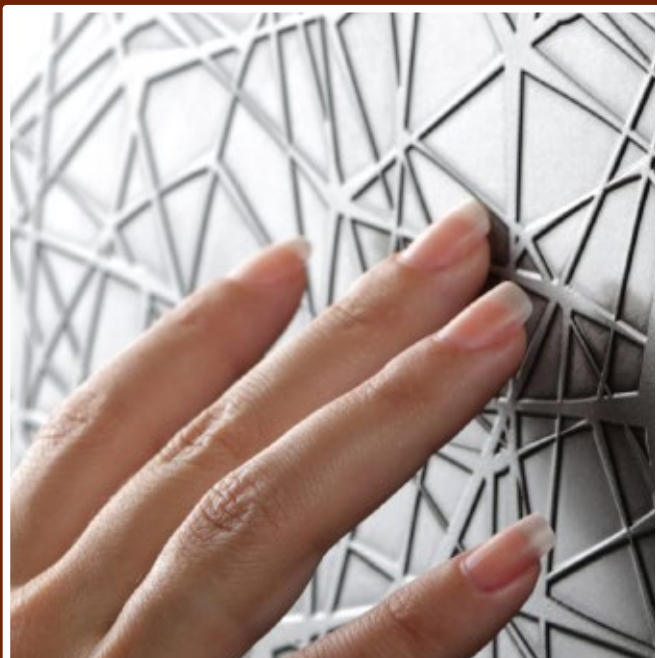


**DORSUM<sup>®</sup>**





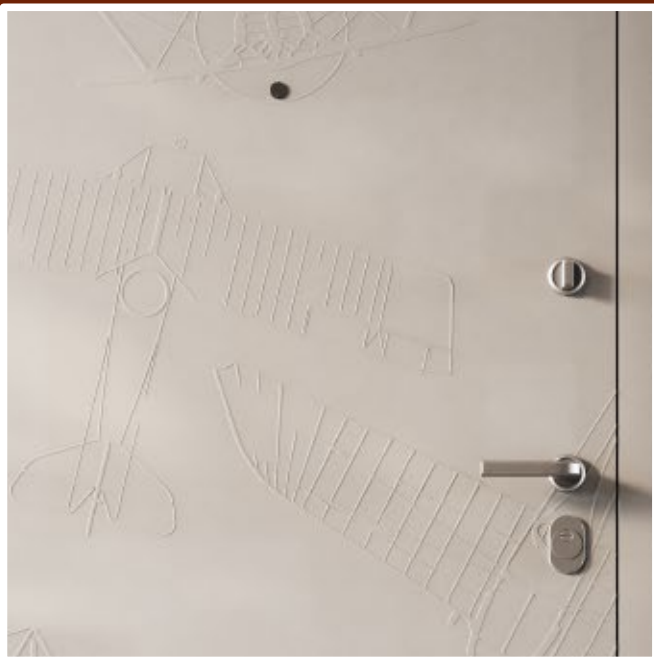
## DORSUM®

is an innovative embossed finishing system  
for lacquered surfaces.

It is a unique project and an original philosophy designed to introduce a fully customizable finishing concept to the furniture industry. **DORSUM®**, the innovative embossed finishing system for lacquered surfaces.

Versatility is a defining feature of **DORSUM®**. Its production process can be applied to a wide range of materials, such as wood, aluminum, glass, plastics; and it is also easily adaptable to diverse design requirements.





## **DORSUM® Wd**

an innovative digital technology

With **DORSUM® Wd**, it's possible to create embossed customizations on wooden surfaces, including furniture, doors, and walls.

This process produces precise embossing and prepares the surface to be painted, with no need of additional treatments.

With no minimum order requirements, it's ideal for customized projects or small production runs, offering quality, versatility, and flawless results in every aesthetic and style.

The **DORSUM® Wd** finishing process is compatible with all types of lacquers and paints on the market.

Use **DORSUM® Wd** for your projects

### RELIEF CHEMICAL CERTIFICATIONS

The embossing of **DORSUM®** is produced with materials that are environmentally, ecologically and chemically certified.

**GreenGuard Gold** – UL certification ensures low chemical emissions of interior products;

**NVC Free** – The NVC (N-Vinyl-Caprolactam) monomer is absent. NVC is hazardous to humans;

**VOC Free** – VOC (Volatile Organic Compounds) are absent which can be dangerous to humans;

**RoHS 2** – Compliance with the EU RoHS 2 directive that restricts the use of certain hazardous substances in electronic equipment;

**CP65** – California Proposition 65 (CP65) is an health and safety code which ensures that harmful components aren't present, such as heavy metals.

### PRODUCT RESISTANCE\*

**DORSUM®** is certified for the decoration of vertical boards in interior design:

**UNI EN 122720:2013** – Furniture – Assessment of surfaces resistance to cold liquids;

**UNI EN9429:2015** – Wood and furniture finish – Assessment of surfaces resistance to temperature swings;

**UNI 10782:1999** – Painted products - Determination of hardness - Pencil method;

**UNI EN 15185:2011** – Furniture – Assessment of surfaces resistance to abrasion;

**UNI EN ISO 2409:2013** – Paints and varnishes – Cross-cut test.

\*Product assessment on varnished Mdf boards on 800 ICA.

# Let's emboss flat surfaces.

For Information

Dorsum - Via dell'Industria 12 a/b  
63076 Montepandone (AP)  
T +39 0735 705522  
E [info@dorsum.it](mailto:info@dorsum.it)  
W [dorsum.it](http://dorsum.it)

# DORSUM<sup>®</sup>

nuove superfici

DORSUM<sup>®</sup> is ,in Italy, a patent-pending manufacturing process  
Patent and DORSUM<sup>®</sup> trademark are property of Vgs srl

The DORSUM<sup>®</sup> *Color* versions are not patent-protected.