

DORSUM[®]

**Let's
emboss
flat surfaces.**



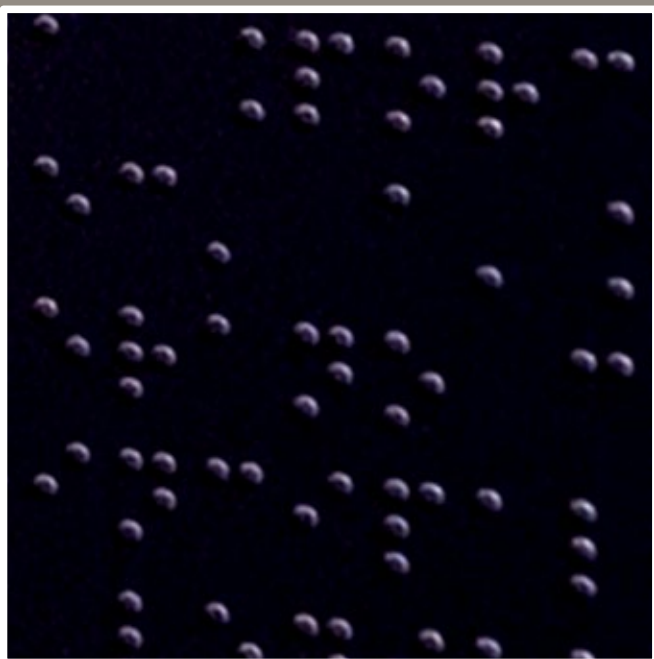
DORSUM®

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.





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Our embossed surfaces are finished with a transparent coating available in matte, glossy, or antibacterial options to ensure maximum protection.

Thanks to the integration of Braille inserts, **DORSUM®** provides inclusive solutions that comply with regulations, making its products accessible to blind and visually impaired individuals. This combination of customization and inclusivity highlights **DORSUM®**'s commitment to a design that blends style and functionality.

Use **DORSUM®** for your projects



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DORSUM® has developed a range of products designed for embossed decoration on a wide variety of surfaces and applications:

DORSUM® *Wd* embossed wooden surfaces;
DORSUM® *Bm* bathrooms, kitchens, and shower enclosures;

DORSUM® *Gs* glass and mirrors;

DORSUM® *Wp* embossed wallpaper;

DORSUM® *Color* colored embossed surfaces.

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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.

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DORSUM® Bm

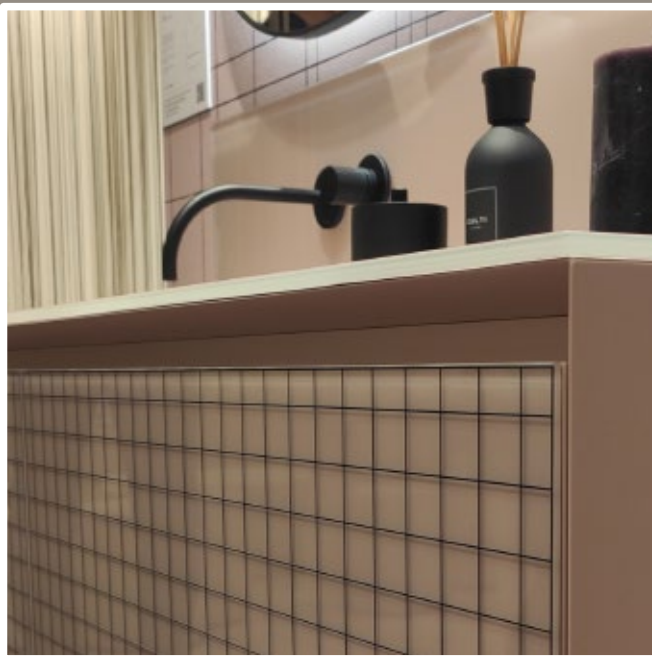
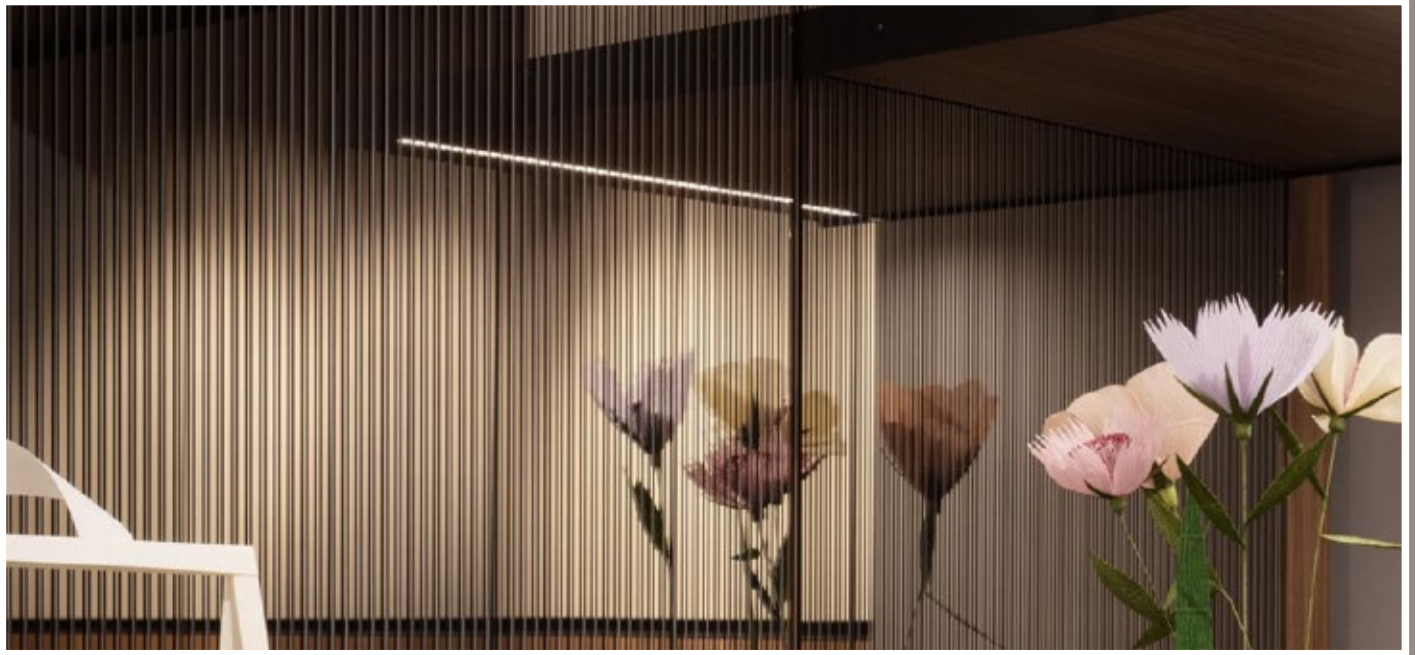
a next-generation decorative panel

DORSUM® Bm is ideal for showers, bathrooms, kitchens, and walls, combining aesthetics with functionality.

We usually use 1.2 mm-thick layered aluminum, ultra-lightweight, durable, and easy to install on both raw and pre-covered surfaces. It can be cut and drilled using standard construction tools.

Embossed surfaces are resistant to high temperatures and cleaning agents. **DORSUM® Bm** guarantees long-lasting performance, hygiene, and versatility for creating unique and refined spaces.

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DORSUM® Gs

tactile embossing on glass and mirrors

DORSUM® Gs transforms glass and mirrors into unique, three-dimensional surfaces.

The embossing is durable and ready for coloring or painting, offering a blank page for creativity.

With no minimum order requirements, it's perfect for customized or mass production, ensuring elegance and customization for any residential or commercial setting.

Use **DORSUM®** for your projects



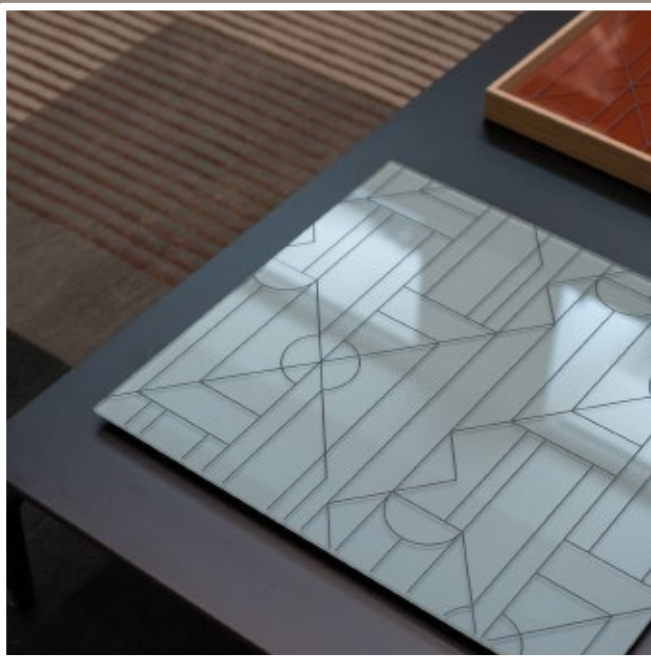
DORSUM® *ci* enhancing surfaces

DORSUM® Color enhances **DORSUM®** surfaces with custom prints, creating exclusive and artistic embossed decorations.

This process is suitable for many **DORSUM®** products, it combines color customization with handcrafted details for unique pieces.

Finished with a protective coating, it offers durability, Braille inclusivity, and elegance for any residential or commercial setting.

Use **DORSUM®** for your projects





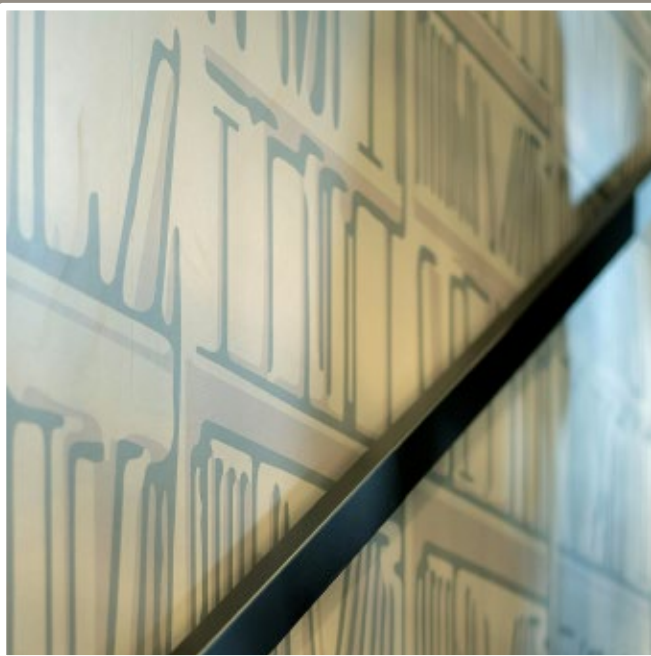
DORSUM® Wp embossed wallpaper

DORSUM® Wp revolutionizes interior design with embossed wallpapers that replicate traditional panel designs, creating matching and classy spaces.

It is ideal for homes, offices, and commercial spaces. **DORSUM® Wp** offers endless customization options, blending aesthetics and functionality.

Made with high-quality materials, embossed surfaces ensure durability and easy maintenance for elegant and harmonious spaces.

Use **DORSUM®** 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.

For Information

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DORSUM[®]
nuove superfici

DORSUM[®] is ,in Italy, a patent-pending manufacturing process

Patent and **DORSUM**[®] trademark are property of Vgs srl

The **DORSUM**[®] *Color* versions are not patent-protected.