DATA SHEET

SMOOTH COLLECTION

DESK

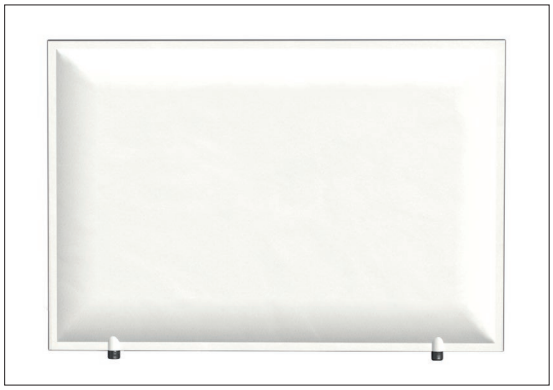
isolspace

REL.04.3

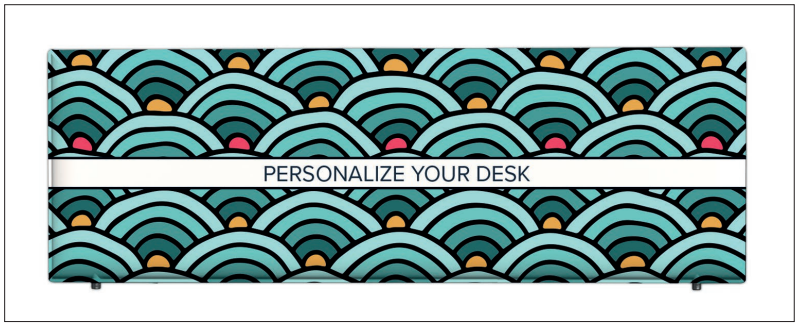
SMOOTH COLLECTION | DESK

SIZES

Double-sided structure: approx. 35 mm thick



D1A up to D8A (56 x 38,2 cm; 76 x 38,2 cm; 116 x 38,2 cm; 136 x 38,2 cm; 156 x 38,2 cm; 176 x 38,2 cm;)



D1P up to D8P (56 x 38,2 cm; 76 x 38,2 cm; 116 x 38,2 cm; 136 x 38,2 cm; 156 x 38,2 cm; 176 x 38,2 cm;)



FLAME RESISTANCE

Euroclass B-s2,d0

VOLATILE ORGANIC COMPOUND EMISSION

VOC A+
Indoor Air Comfort GOLD

NO FORMALDEHYDE

CAM REQUIREMENTS

Complies with the requirements defined by CAM Edilizia for acoustic and thermal insulation materials regarding the demand for high acoustic absorption performance, recycled content percentage, and the absence of hazardous substances.

REMADE IN ITALY CERTIFICATE

REMADE IN ITALY certification is an ACCREDIA-accredited product certification that verifies the recycled content incorporated into each product. This certification is accepted during bidding and awarding phases, in compliance with public procurement regulations and Minimum Environmental Criteria (MEC) requirements.

100% RICYCLABLE

ECO-FRIENDLY

ENVIRONMENTAL PROTOCOLS

Contributes to earning credits for the main environmental building certifications, such as the LEED, BREEAM, WELL, and ITACA protocols.

SHORT SUPPLY CHAIN

The entire lifecycle is managed within Italy, significantly reducing the environmental impact associated with transportation of raw materials, semi-finished products, and the final product.

MADE BY ITALIANS

HI-TECH MATERIALS

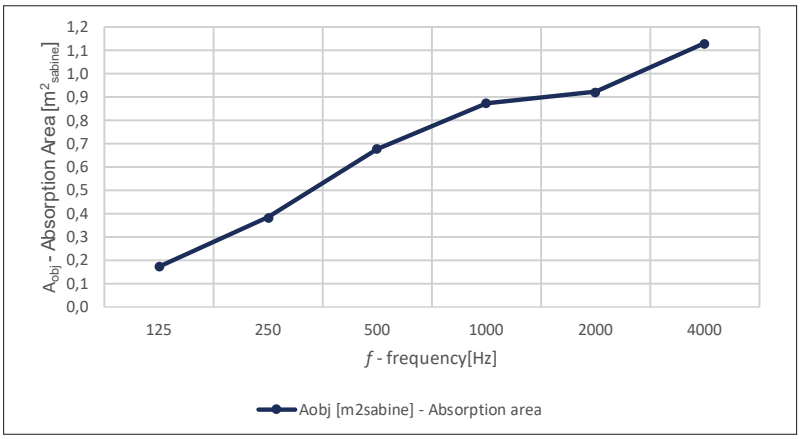
Isolspace Smooth Collection solutions are made from ISOLFIBTEC®, a special completely non-toxic and hypoallergenic polyester fiber, obtained from recycled PET. This material has a high sound absorption coefficient, is environmentally friendly and long-lasting.
The internal ISOLFIBTEC® structure is then covered with fabrics from the different palettes available, materials with a natural weave, soft to the touch but at the same time hard-wearing, easily washable and highly durable. Trevira fabrics are certified with the highest ratings according to Oeko-Tex Standard 100.

Every square meter of ISOLFIBTEC® isproduced by recycling 39 PET bottles

SOUND ABSORPTION

Sound absorption measured in reverberation chamber (UNI EN ISO 354)

f [Hz]	Aobj [m²]
Frequency	Equivalent absorption area
125	0,17
250	0,39
500	0,68
1000	0,88
2000	0,92
4000	1,13



Test performed with panel size 120x60cm.

DURABILITY



LIGHTWEIGHT



EASY TO HANDLE



EASY TO CLEAN*

*For optimal panel cleanliness, use a vacuum with a smooth nozzle (without brushing) or a dry microfiber cloth.

SPECIFICATION ITEM: ISOLSPACE SMOOTH DESK

Modular two-sided sound absorbing panel for desk application, composed of ISOLFIBTEC® (a special polyester technical textile fiber), engineered to achieve maximum sound-absorbing capacity and covered with polyester fabric.
Thickness approx. 35 mm. Featuring Smooth surface design.
It can be applied visibly in rooms attached to desk tops by means of special support kits.
Variable sizes (56x38,2cm, 76x38,2cm, 116x38,2cm, 136x38,2cm, 156x38,2cm e 176x38,2cm).
Finishing color to be selected by the Construction Manager; available in single-color or two-tone versions.
Available with multiple specialized desk mounting options, including single clamp, double clamp, freestanding base, single undercounter attachment, and shared undercounter attachment systems.
Sound Absorption Coefficient Class A tested in reverberation chamber both with air gap (mounting type J) and as Discrete Object according to UNI EN ISO 354.
Customization options available with client-supplied images. Absence of volatile and harmful organic substances certified by achieving the highest score in VOC (A+) and Indoor Air Comfort (GOLD).
The product contains third-party certified recycled content that meets Minimum Environmental Criteria (MEC) requirements for sustainable procurement.
Euroclass B-s2,d0 fire reaction certification.

COLOURS AND FINISHES - PALETTE FABRIC - 100% PL TREVIRA CS ECO FABRIC

The Fabric color palette is a refined blend of soft shades and bold, characterful tones, designed for spaces that leave a lasting impression. The upholstery is made of 100% PL Trevira CS ECO fabric, produced using recycled PET from post-consumer bottles. **This fabric stands out for its strong sustainability profile, as the yarn contains at least 50% recycled material. It is GRS (Global Recycled Standard) and OEKO-TEX certified, flame-retardant, and 100% recyclable. Pleasant to the touch, it is easy to clean and highly resistant to wear.**

It is possible to produce non-standard and custom colors, subject to feasibility verification and minimum order quantity. Prices may differ from standard colours.



BURRO /
COD 4516M



SABBIA /
COD 4532M



OCRA /
COD 4512M



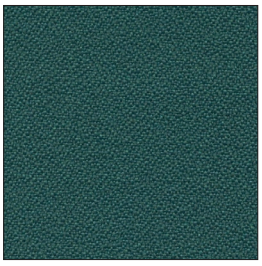
PESCA /
COD 4188M



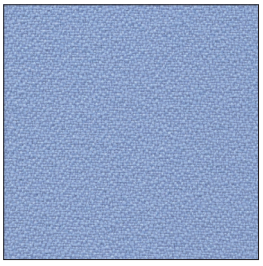
TERRACOTTA /
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VERDE MENTA /
COD 4457M



PETROLIO /
COD 4411M



CELESTE /
COD 4369M



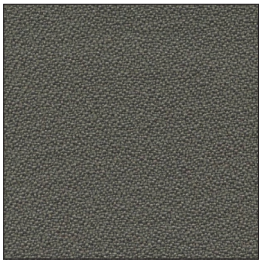
BLU NAVY /
COD 4333M



GRIGIO GHIACCIO /
COD 4629M



ANTRACITE /
COD 4607M



PIOMBO /
COD 4625M

CUSTOM

tessuto riciclato
recycled fabric

tessuto riciclabile
recyclable fabric

acustico
acoustic

colori speciali
special colours

trevira® CS eco

NOTE

Slight color differences may be observed between different supplies. This can occur when different fabric batches are used and cannot be attributed to the company in any way.

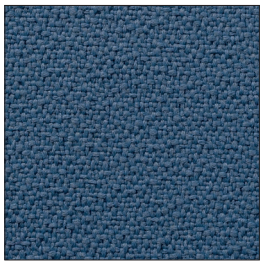
COLOURS AND FINISHES - PALETTE NATURE S - 100% PL TREVIRA CS ECO

The Nature S color palette is inspired by the natural world, creating refined spaces that promote a genuine and complete sense of well-being. The upholstery is made of 100% PL Trevira CS ECO fabric, produced using recycled PET from post-consumer bottles. **This fabric is highly sustainable, as the yarn contains at least 50% recycled material. It is GRS (Global Recycled Standard) and OEKO-TEX certified, flame-retardant, and 100% recyclable.** Pleasant to the touch, it is easy to clean and highly resistant to wear.

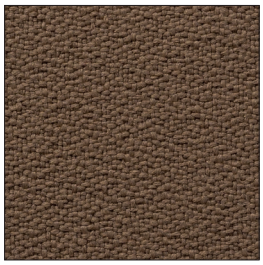
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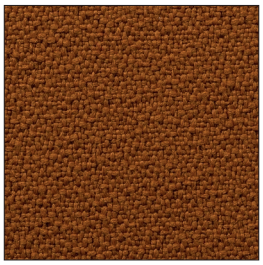
ALPACA / **COD 0999M**



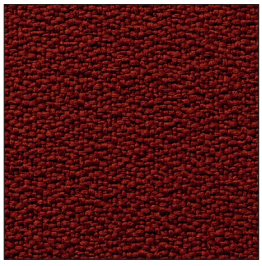
DOLPHIN / **COD 0377M**



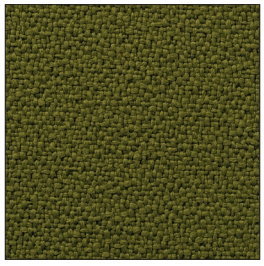
CARIBOU / **COD 0533M**



GIRAFFE / **COD 0119M**



FOX / **COD 0572M**



IGUANA / **COD 0426M**



WHALE / **COD 0636M**



PANTHER / **COD 0573M**

CUSTOM

tessuto riciclato
recycled fabric

tessuto riciclabile
recyclable fabric

acustico
acoustic

colori speciali
special colours

trevira CS eco

NOTE

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COLOURS AND FINISHES - PALETTE MELANGE

The Melange palette was created to satisfy those who prefer shaded effects over flat, uniform colors. The interweaving of yarns in various tones gives melange fabrics a dynamic look, resulting in textures that are both subtle and original.

The upholstery is made of PL FR fabric, inherently fire-retardant, recycled and recyclable, and OEKO-TEX certified.

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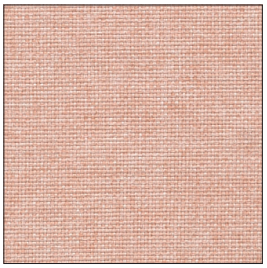
GRIGIO CHIARO /
COD 4613C



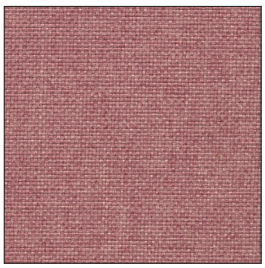
LINO /
COD 4515C



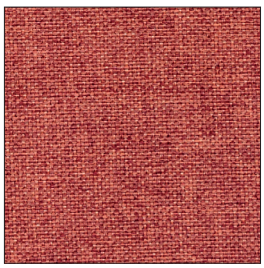
TORTORA /
COD 4513C



ROSA CIPRIA /
COD 4153C



ROSA ANTICO /
COD 4154C



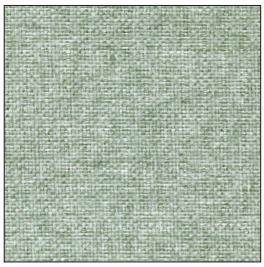
MATTONE /
COD 4211C



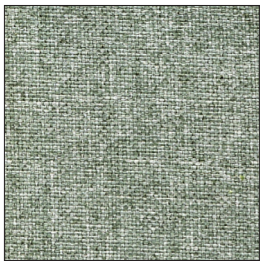
GRAFITE MÉLANGE /
COD 4559C



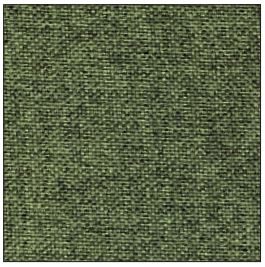
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COD 4155C



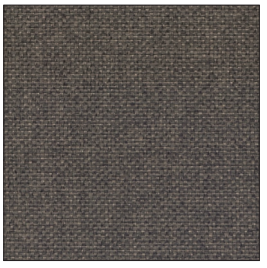
VERDE SALVIA /
COD 4466C



MUSCHIO /
COD 4468C



OLIVA /
COD 4462C

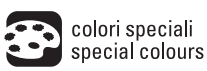


FUMO /
COD 4615C









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COLOURS AND FINISHES - PALETTE VELVET

The Velvet palette is ideal for those looking for floor coverings that stand out due to their exceptional softness. The incomparable feel of the Velvet palette is matched by its strong-personality colours, which can be mixed together to create soft or aggressive environments, always with a guaranteed wow effect.

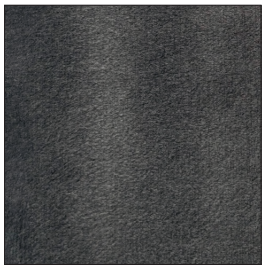
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BEIGE /
COD 0001V



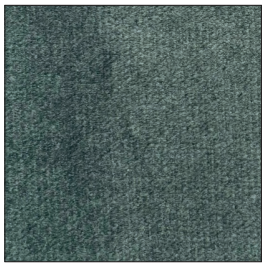
PEARL /
COD 0002V



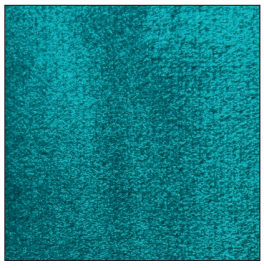
STEEL /
COD 0003V



DEEP BLUE /
COD 0004V



OCTANE /
COD 0005V



PETROL /
COD 0006V



ELEPHANT /
COD 0007V



FOREST /
COD 0008V



CUOIO /
COD 0009V



GOLD /
COD 0010V



SALMON /
COD 0011V



PINK /
COD 0012V

NOTE

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CAUTIONS

This data sheet does not constitute a specification, and if it consists of multiple pages, please ensure you have reviewed the complete document. The guidelines provided reflect our expertise but serve as general recommendations only. Users assume full responsibility for determining product suitability for specific applications and any consequences of use.
Please be aware that panels may exhibit minor variations in thickness and dimensions due to the properties of the materials used in manufacturing

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