

FLOTEX FOR SKI FACILITIES



Flotex flocked flooring
The ideal solution for ski facilities



FLOTEX FLOCKED FLOORING

The ideal solution for ski facilities

Flotex flocked flooring offers an unparalleled combination of performance benefits highly suited to ski environments, making it the number one flooring solution for ski facilities worldwide.

- Extensive design flexibility for creating unique interior schemes
- Ultimate durability to cope with high traffic areas
- Waterproof and quick-drying, reducing maintenance downtime and eliminating odours
- Easy to clean - an array of soluble or greasy stains can be quickly removed from Flotex, which cleans up like new every time.
- Quiet and safe - Flotex has great acoustic properties and it's also slip resistant when wet and dry, creating relaxing and safe environments for end users.

Explore the USPs of Flotex flocked flooring over the coming pages and discover why Flotex is the perfect floor covering choice for ski resorts.



Flotex Bespoke Design - White Marmot Restaurant, St. Moritz, Switzerland

WHAT IS FLOTEX?

A hybrid flocked floor covering that combines the benefits of both textile and resilient flooring

Flotex flocked flooring is a textile floor covering that performs like a resilient. It combines the warmth, acoustic and underfoot comfort benefits of a carpet with the cleanability & durability of a resilient flooring.

With impermeable backing, renowned durability, great acoustics and more, Flotex's unparalleled combination of high performance benefits and extensive range of designs makes this unique flocked floor covering the perfect flooring solution for a wide array of ski resort interiors.



Flotex Bespoke Design - Ibis Sallanches, France

Hôtel Ibis Styles Sallanches Pays du Mont-Blanc - ©D. Mächler

DESIGN FLEXIBILITY

Choose from over 500 standard designs or create your own masterpiece

With over 500 standard designs and the opportunity to create something unique, Flotex offers ultimate design flexibility, enabling you to create a standout, one of a kind destinations for end users to enjoy.

Thanks to the high definition digital printing capabilities of Flotex flocked flooring, we can create high resolution, true to life visuals with rich and vibrant colours as well as intricately detailed designs.

Whether you're looking for wood-like designs, floral styles or geometric patterns, the solution is in our digital library. We can also recolour existing designs to match

Pantone and RAL references - or even your brand colours.

You can also create a totally unique flooring design on Flotex using our bespoke design service. From 60m², work with our in-house design team to craft something completely exclusive to your project.

STEPS IN THE CUSTOM DESIGN PROCESS

A step by step guide to creating your own custom design

Our experienced designers can help at any stage in the design process, depending on what involvement you require.

If you are looking for design ideas, re-colouration of existing designs or help with the development of a unique

design that works perfectly with your interior design scheme, then we have the resource to help. Alternatively, you can choose from over 500 existing references in our Colour and Vision collections.

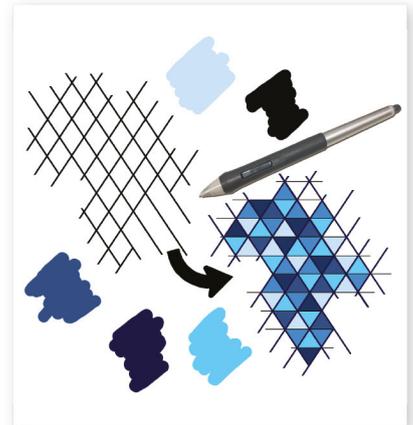
1

DESIGN BRIEF AND SAMPLES SENT IN VIA YOUR LOCAL FORBO REPRESENTATIVE.



2

FORBO DESIGN TEAM DEVELOP THE DESIGN.



3

MATCHING ANY PANTONE/NCS/RAL OR MATERIAL SAMPLES SUPPLIED.



4

GRAPHIC DESIGN TO BE SENT TO THE CUSTOMER TO ENSURE THAT THE BRIEF IS FULFILLED.



5

A PHYSICAL SAMPLE IS THEN PRODUCED AND SENT TO THE CUSTOMER FOR THEIR APPROVAL.



6

ONCE ALL IS APPROVED BY THE CUSTOMER, THE ORDER CAN THEN BE PRODUCED.



DURABILITY

Flotex is a floor covering with excellent durability

The surface pile of Flotex is made using Nylon 6.6, a very strong and durable fibre that gives Flotex its durability and soil-hiding capabilities.

The surface pile is made up of up to 80 million 2mm fibres per square metre, making it extremely dense and therefore very well suited to high traffic areas - coping especially well with ski boots and wheeled traffic without any tracking or visible wear lanes.

Flotex is specially formulated with a pile direction so pile crushing does not occur, enabling the product to retain its visual appearance for years to come.

Due to the strength of Nylon 6.6, Flotex is very hardwearing and it is very difficult to damage its surface pile. Flotex will also not fray. As it is made up of many short fibres, loose yarns over time are not an issue.

Flotex is also extremely dimensionally stable. Thanks to two layers of fibreglass embedded in the backing, Flotex will not stretch, curl or tear, making it easy to install and highly durable over time.



Flotex Bespoke Design - Tourism Office, Val Thorens, France
 Office de Tourisme Val Thorens - Tokio Archi Int (Chambéry) - © photos J. Hasse

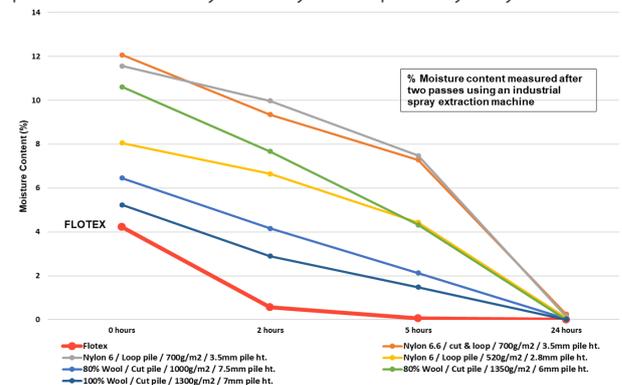
WATERPROOF & QUICK-DRYING

Flotex flocked flooring is 100% impermeable and dries quicker than most carpets

Flotex has 100% impermeable backing, making it waterproof - perfect for high traffic coming in from the snow! The PVC adhesive layer that bonds the flocked pile surface to the product backing is waterproof, providing an impermeable layer that resists moisture. This ensures nothing will seep through the product and into the subfloor, making Flotex more hygienic and longer-lasting than other textile floorcoverings.

Flotex is also very quick-drying in comparison to other textile floor coverings. The drying characteristics of Flotex were tested alongside six different constructions of carpet. Each of the floor coverings were subjected to two passes using an industrial

spray extraction machine and the remaining moisture content was measured periodically to establish drying times. The results show that after just two hours, the flocked pile was substantially drier compared to the other constructions of carpet, with only 0.57% moisture remaining, and after five hours, the pile was already nearly completely dry.



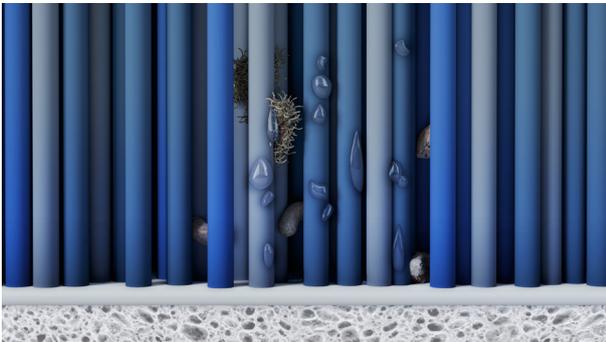
SOURCE: BRITISH TEXTILE TECHNOLOGY GROUP

EASY TO CLEAN

The cleanability of Flotex is unparalleled compared to other textile floor coverings

With a 10 year guarantee, Flotex is well suited to areas where durability and cleanability are essential.

The highly dense pile surface of straight, upright Nylon 6.6 fibres makes Flotex incredibly easy to clean. The tightly packed fibres reduce the potential for soiling deposits whilst the impermeable PVC vinyl backing means it can be cleaned down to the base of the flock, making Flotex a truly washable textile floor covering.



CLOSE-UP OF FLOTEX FIBRES

Whether it's water soluble stains such as coffee, ketchup, cola, wine or a greasy stain like butter, engine oil or permanent marker, it can be removed from Flotex.



SAFE & SOUND

Slip resistant with good acoustic properties, Flotex is safe & sound

Interestingly for a textile floor covering, Flotex flocked flooring is slip resistant in both wet and dry conditions, meeting the HSE wet and dry low potential for slip (+36 on the Wet Pendulum test). Whilst Flotex is not a safety flooring, it provides surefootedness for areas where liquids may be present - whether it be water being walked in from the snow outside or après-ski drink spillages!

Reducing trips is also important. With its anti-fray construction, Flotex can help keep visitors and employees safe. Thanks to the fact that the flocked surface of Flotex is made up of up to 80 million 2mm fibres per square metre as previously mentioned, it has a short, velour-like pile, preventing any trip hazards.

Flotex also helps to create a quiet environment due to its great acoustic properties. Offering up to 22dB* impact sound reduction and up to 0.25 sound absorption, Flotex can offer end users a relaxing environment to wind down in after a day of hitting the slopes.

As well as slip resistance and good acoustic properties, Flotex also achieves the prestigious Allergy UK Seal of Approval™ and Eurofins Comfort Gold certifications. It attains the Allergy UK certification thanks to its highly dense surface pile, which captures fine



Flotex Naturals Heritage Plank | 010073

dust and allergens. The unique structure of Flotex flocked flooring retains the dust and allergen particles until they are easily released when vacuumed, making Flotex more hygienic than other textile floor coverings as well as improving overall indoor air quality.

Flotex also has ultra-low VOC emissions, further improving indoor air quality, which is why it achieves the Eurofins Comfort Gold standard.



***Tile & Plank = 19dB, Sheet = 20dB. AcousticPlus Tile = 22dB**



Coral Click

CORAL ENTRANCE MATTING

Coral entrance matting can reduce your cleaning costs by up to 65%

Of course it is obvious that any interior environment within a ski resort is exposed to a high amount of dirt and moisture walked in from the slopes. That is why it is important to maximise the protection of your interiors with a high performance entrance system.

Coral entrance matting is renowned for its ability to defend against up to 95% of all walked-in dirt and moisture, reducing cleaning costs by up to 65% and prolonging the life of other interior floor coverings.

Just two steps on Coral entrance matting can absorb up to half the water that would otherwise be carried inside. This helps to reduce not only cleaning and maintenance

time, but slips and trips as well, helping to create both a hygienic and safe environment for end users.

Coral entrance systems are easily maintained with daily vacuuming and made from Econyl yarn used from abandoned fishing nets, they're good for the environment too.

Our entrance matting is available in a wide array of constructions, colours and designs to specifically suit your project needs, to explore the full offer, visit our website or contact your local sales representative.



Flotex Vision Curve Charcoal | 930008

NEXT STEPS

Explore the full Flotex collection

For more information about Flotex flocked flooring and to view the full collection, head to our online library, www.forbo-flooring.com/flotex. Here you can see flooring designs in situ with our virtual room planner as well as ordering physical samples.

CONTACT US:

Belgium

Forbo Flooring
t Hofveld 4B 001
1702 Groot-Bijgaarden T: +32 2 464
10 10
info.belgium@forbo.com
www.forbo-flooring.be

Baltic States

Forbo Flooring
K. Ulmana gatve 5
Riga, LV-1004, Latvia
T: +371 670 66 116
info.lv@forbo.com
www.forbo-flooring.lv
www.forbo-flooring.ee
www.forbo-flooring.lt

Danmark

Forbo Flooring A/S Produktionsvej 14
2600 Glostrup
T: 44 92 85 00
info.denmark@forbo.com
www.forbo-flooring.dk

Finland

Forbo Flooring Finland Oy
Heikkiläntie 2, 4 krs
00210 Helsinki
Puhelin +358 (0)9 862 30 300 Faksi
+358 (0)9 862 30 301 Sähköposti:
info.finland@forbo.com
www.forbo-flooring.fi

China

Forbo Shanghai Co., Ltd.
Room 2302, Golden Magnolia Plaza
West Building No.1 Da Pu Road
Shanghai 200023
China
T: +86(21)64734586
www.forbo-flooring.com.cn

Middle East

Forbo Flooring Middle East
DMCC
P.O. BOX 487177
Dubai, UAE
Tel. +33 326 773 030
flooring.middle-east@forbo.com
www.forbo.com/flooring/en-aa/

Africa, Greece, Near-East

Forbo Sarlino SAS
63, rue Gosset
B.P. 62717
FR-51055 Reims Cedex
Phone: +33 326 773 030
info.flooring.sc@forbo.com
www.forbo.com/flooring/en-aa/

India

Forbo Flooring India Private Limited
Unit No 222, Tower A
Spaze I Tech Park, Sector- 49
Sohna Road
Gurgoan-122001
Haryana
India
T: +91 124 4982469
info.flooring.in@forbo.com
www.forbo-flooring.com

Czech & Slovak Republic Forbo s.r.o.

Novodvorská 994
142 21 Praha 4
Česká republika
T: + 420 239 043 011
info@forbo.cz
www.forbo-flooring.cz

North America

Forbo Flooring
8 Maplewood Drive
Humboldt Industrial Park
Hazleton, PA 18202
T: +1-800-842-7839
info.na@forbo.com
www.forbo-flooring.com

Other countries

Forbo Flooring B.V.
P.O. Box 13
1560 AA Krommenie
The Netherlands
T: +31 75 647 74 77
contact@forbo.com
www.forbo.com/flooring/en-gl/

Find us on

