





SmartStrand[®]
FOREVER CLEAN™



INCASA

7



BOHEME

8



MOON

9



VALENTINE

10



5
LIOR



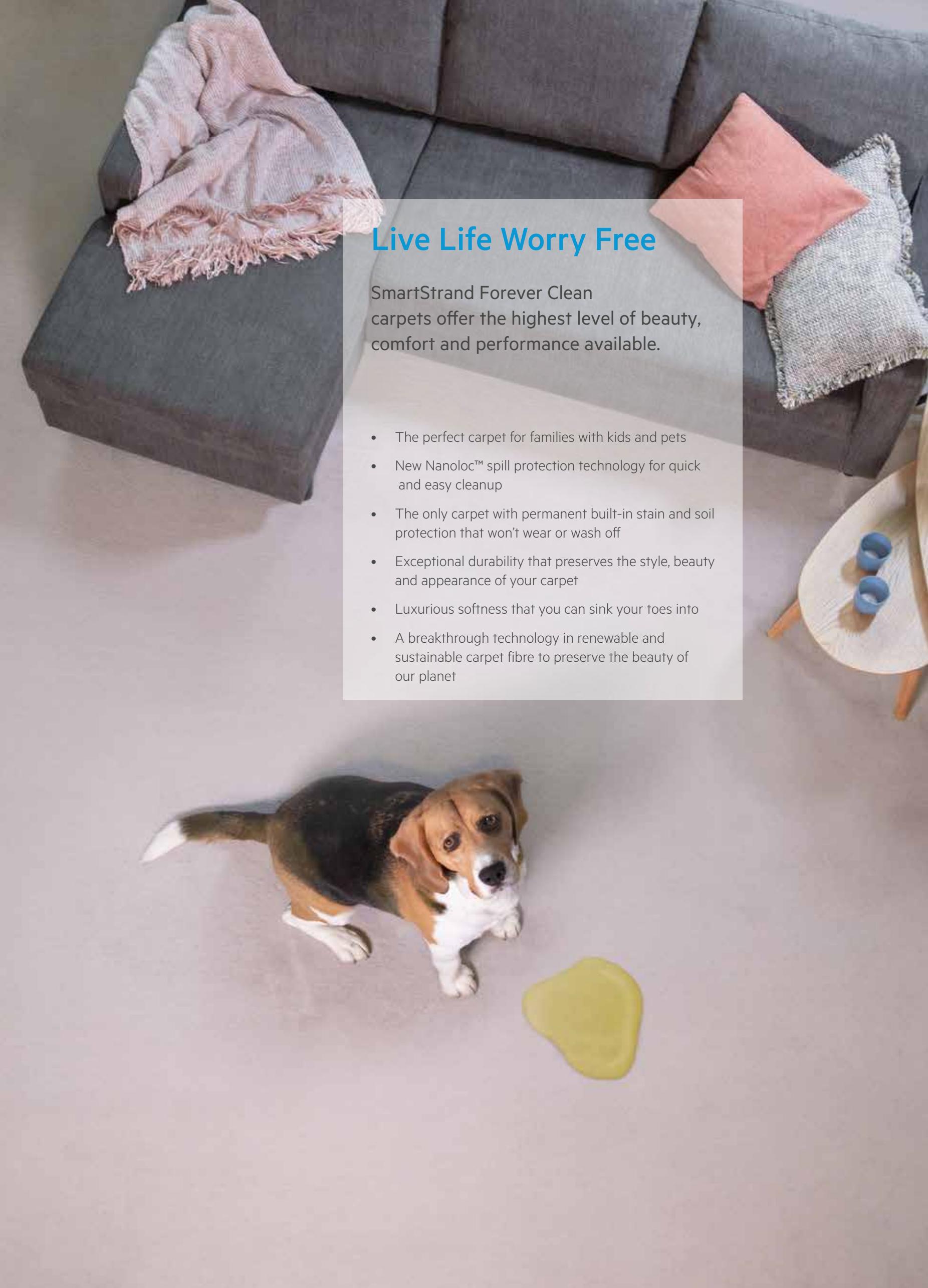
ROMANCE

3



2
LOUNGE

FOREVER
HOME



Live Life Worry Free

SmartStrand Forever Clean carpets offer the highest level of beauty, comfort and performance available.

- The perfect carpet for families with kids and pets
- New Nanoloc™ spill protection technology for quick and easy cleanup
- The only carpet with permanent built-in stain and soil protection that won't wear or wash off
- Exceptional durability that preserves the style, beauty and appearance of your carpet
- Luxurious softness that you can sink your toes into
- A breakthrough technology in renewable and sustainable carpet fibre to preserve the beauty of our planet



WORLD'S MOST FORGIVING CARPET

Now introducing SmartStrand Forever Clean, the first carpet to combine built-in stain protection with a nanotechnology spill shield.

The best carpet ever invented...AGAIN.

When SmartStrand was unveiled in 2005, it was quickly embraced by consumers looking for an innovative alternative to traditional carpets. In the first ten years, SmartStrand has earned an impressive record.

- The first new fibre introduced in over 50 years
- The first bio-based carpet using a rapidly renewable resource
- The only carpet that boasts durability and permanent, built-in stain resistance
- The highest-rated carpet for consumer satisfaction, cleanability and durability

FOREVER · CLEAN

Proprietary carpet protection system

The best way to avoid stains altogether is to keep dirt and spills from settling into the carpet and becoming stains.

SmartStrand Forever Clean features Nanoloc™, an advanced nanotechnology that completely encapsulates the SmartStrand fibre to create a superior spill and soil barrier.

Permanent built-in stain protection

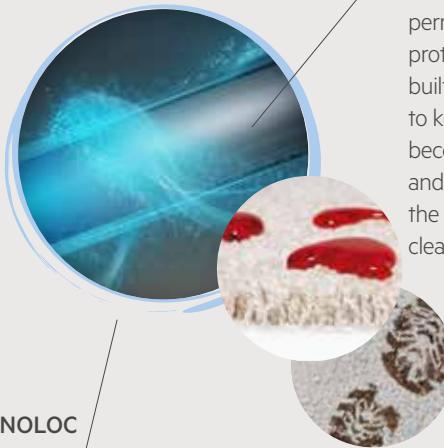
SmartStrand Forever Clean is the only carpet with stain resistance built into the core of the fibre. Other carpets use temporary, topical protections that wash and wear off over time, which makes the carpet difficult to clean.

Easier to clean

SmartStrand Forever Clean simply does not hold onto dirt. Through independent vacuum testing, SmartStrand Forever Clean has been shown to release up to 3x more dirt than other carpets.

That means you can breathe easy knowing that your floor cleans up faster, better and more easily than any other carpet.

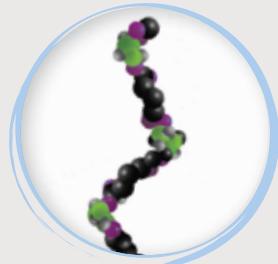
Nanoloc™



BUILT-IN STAIN PROTECTION

Only SmartStrand Forever Clean has permanent stain protection that is built into the fibre to keep spills from becoming stains and to ensure that the carpet is easy to clean.

FOREVER · DURABLE



SmartStrand Forever Clean is made with an innovative fibre, engineered to resist matting and crushing. This unique trait is built into the fibre at the molecular level, causing the fibre to bounce back, maintaining its beauty and appearance over time.

FOREVER · SOFT



Carpet adds beautiful warmth and comfort to a room like no other flooring. SmartStrand Forever Clean lets you enjoy this comfort with long-lasting peace of mind. The SmartStrand Forever Clean carpets have a particularly pleasant feel. They are extremely soft and smooth.



FOREVER · GREEN

The next generation of **SUSTAINABLE CARPET**

SmartStrand Forever Clean....

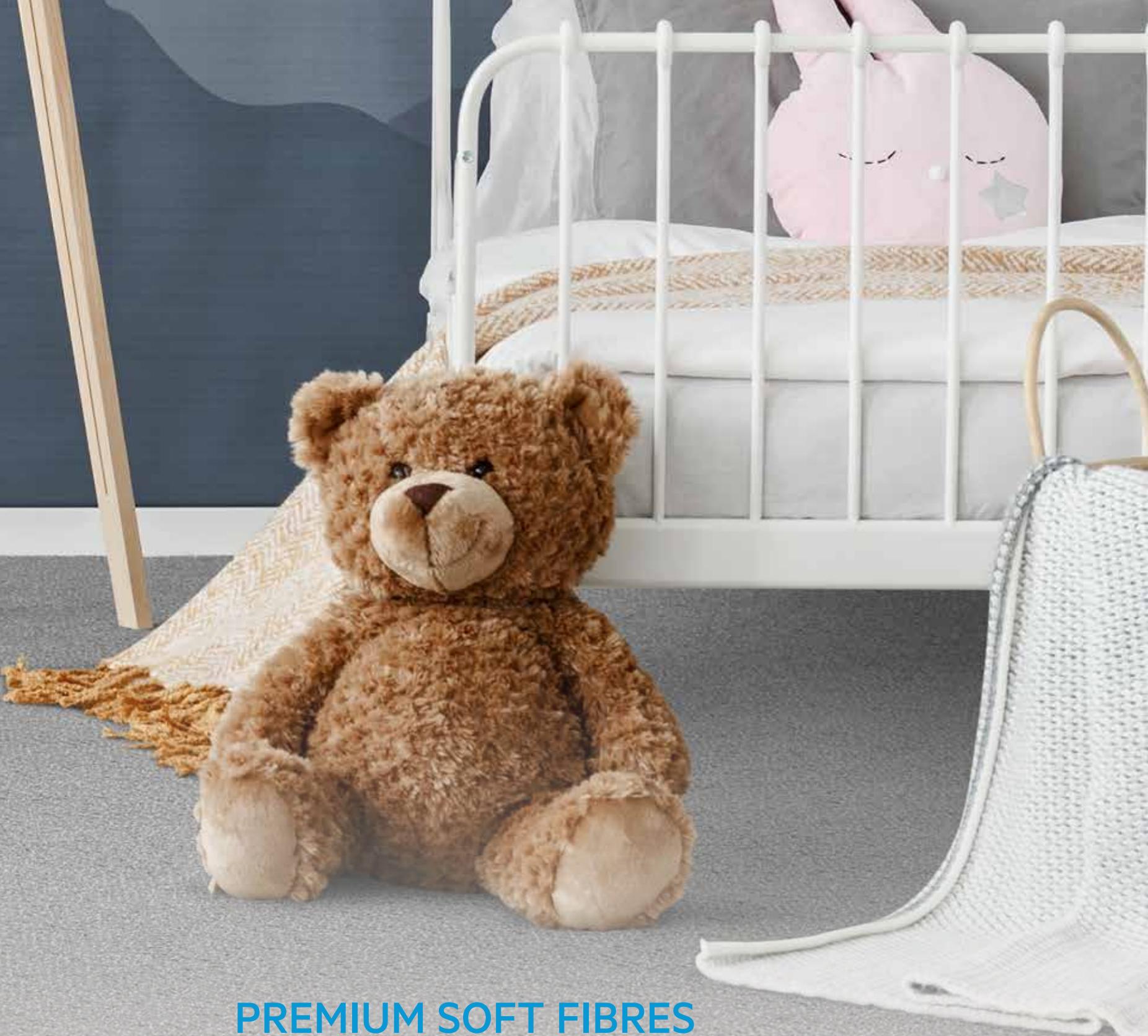
is made in part with annually renewable plant-based materials that minimize our usage of limited natural resources.

This also enables us to reduce our energy consumption in the manufacturing of all SmartStrand Forever Clean carpets. It's good to know you can have the beauty, softness and durability you desire in a carpet without compromising the beautiful earth around us.

SmartStrand fibres are for 37% made with natural starch, leading to the most eco-friendly yarn available on the market today. The amount of energy required to produce the SmartStrand Triexta fibre is a full 30% less than with other fibres. The whole production process consequently emits 63% less CO₂ than is the case with other synthetic fibres.

The SmartStrand collection is made in Belgium by Lano Carpets, according to the most stringent quality requirements and following the appropriate ISO/Green signature control systems.





PREMIUM SOFT FIBRES

Durability in the fibres DNA

Carpet adds beautiful warmth and comfort to a room like no other flooring. SmartStrand Forever Clean lets you enjoy this comfort with long-lasting peace of mind.

SmartStrand Forever Clean is made with an innovative fibre, engineered to resist matting and crushing. This unique trait is built into the fibre at the molecular level causing the fibre to bounce back, maintaining its beauty and appearance over time.

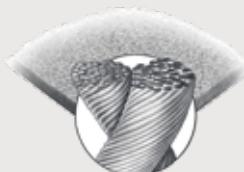
This performance boost gives SmartStrand Forever Clean a particular performance advantage when it comes to premium soft fibres, such as SmartStrand Silk and Reserve.



FOREVER CLEAN



Now imagine all of the benefits of SmartStrand Forever Clean combined with the added luxury of supreme softness. In SmartStrand Silk, each strand of carpet is packed with 700 silk-like, stain-resistant fibres. That's 3X more individual fibres than found in traditional carpet.



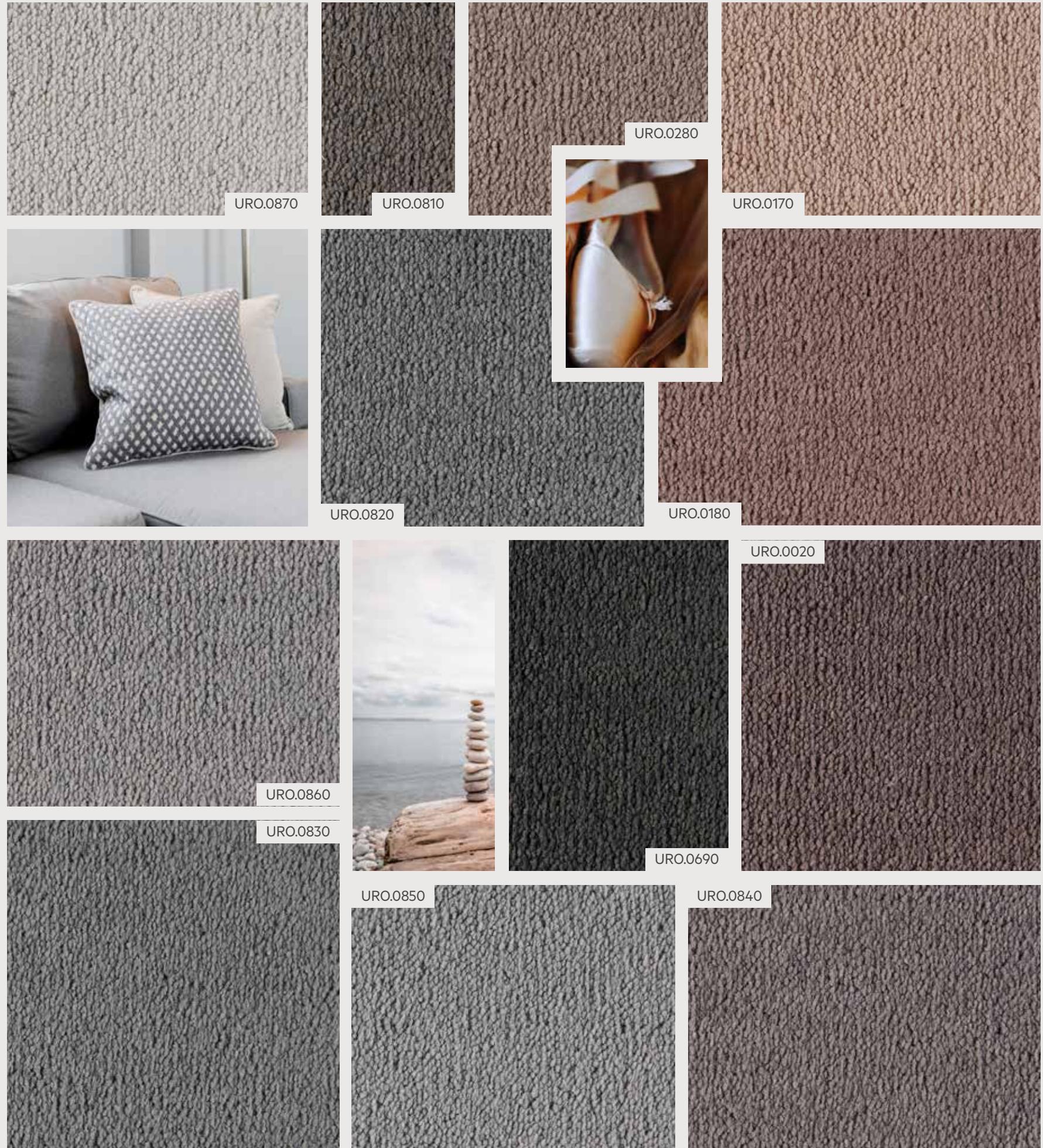
Sound too good to be true? It gets even better. Introducing SmartStrand Silk Reserve. For those with refined taste and discerning style who only accept the very best in life, SmartStrand Silk Reserve offers astonishing softness and maximum durability.

Celeste

FOREVER CLEAN™

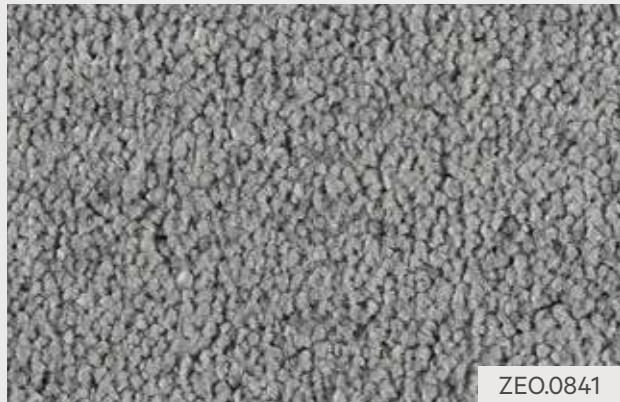


FOREVER CLEAN



Lounge

FOREVER CLEAN™



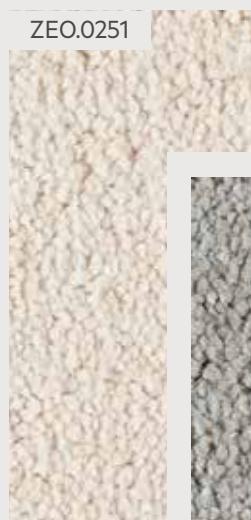
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ZEO.0871



ZEO.0890



ZEO.0251



ZEO.0880



ZEO.0761



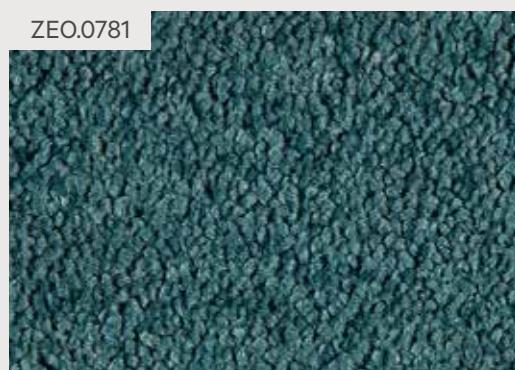
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ZEO.0611



ZEO.0692



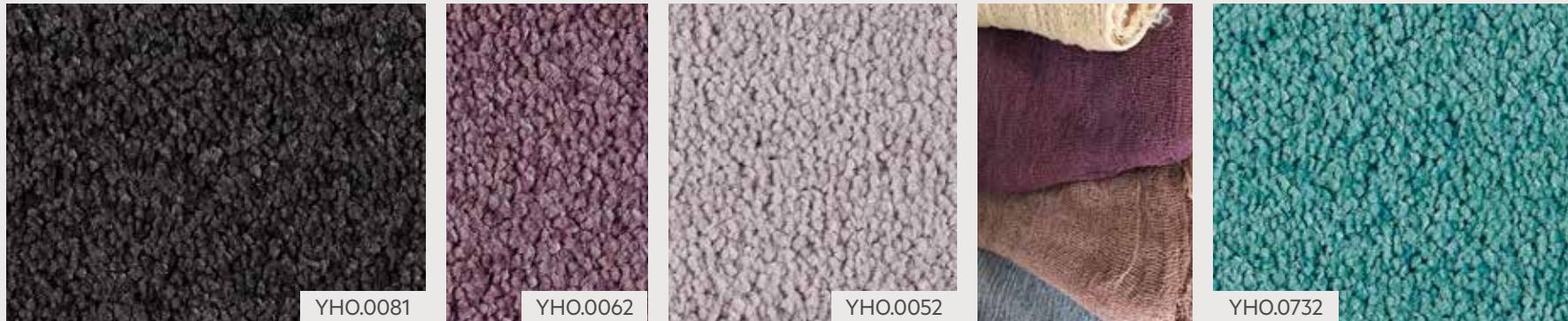
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FOREVER CLEAN

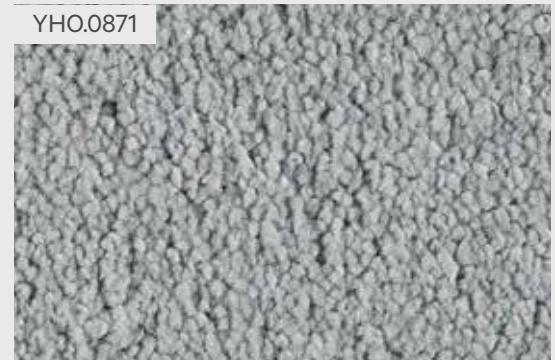
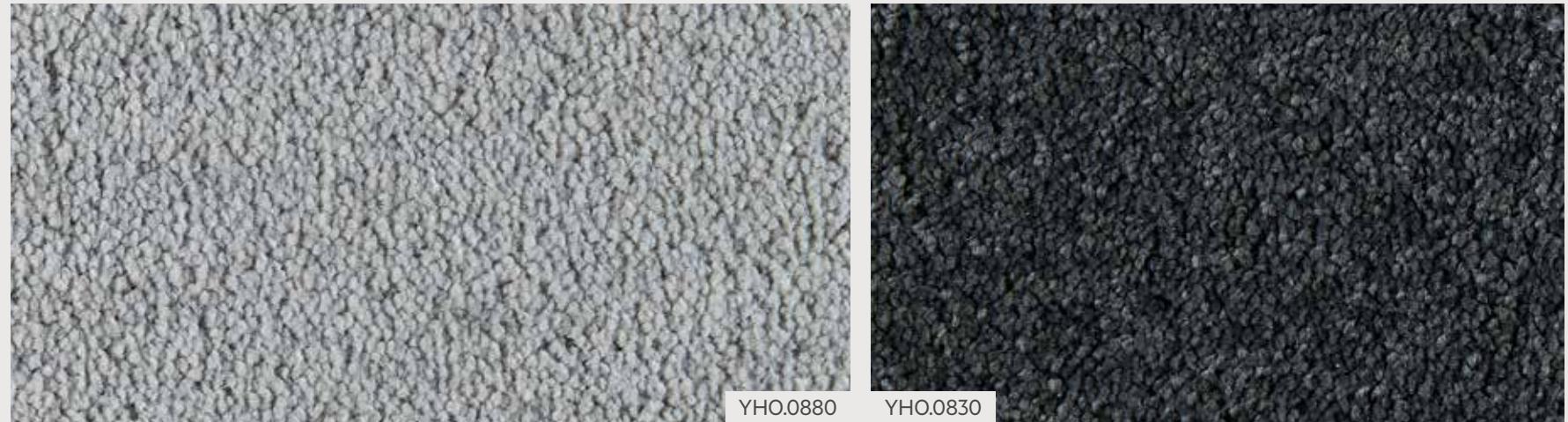


Romance

FOREVER CLEAN™



FOREVER CLEAN

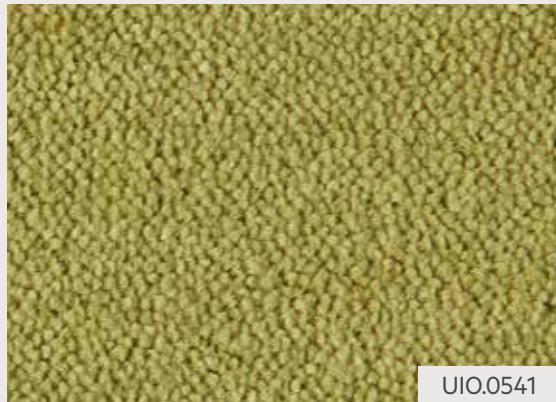


Dream DREAM

FOREVER CLEAN™



UIO.0371



UIO.0541



UIO.0591



UIO.0321



UIO.0800



UIO.0302



UIO.0691



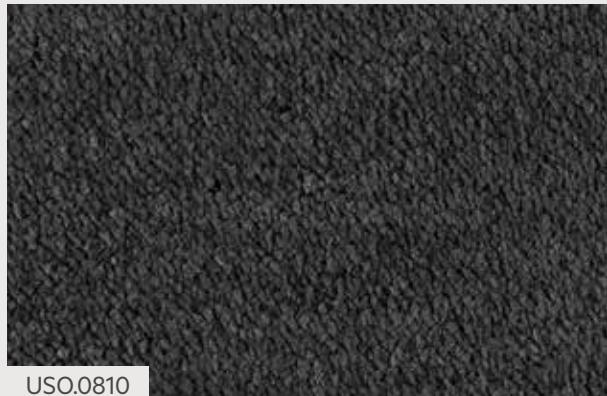
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FOREVER CLEAN

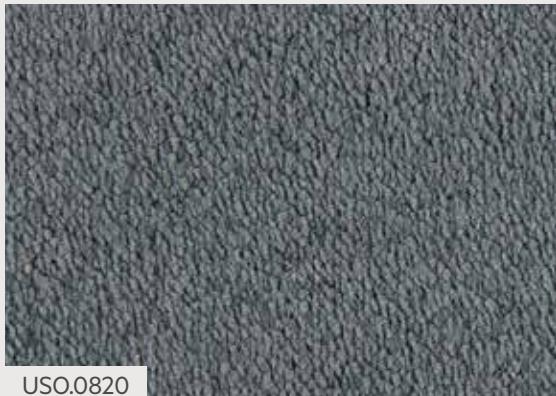


Lior

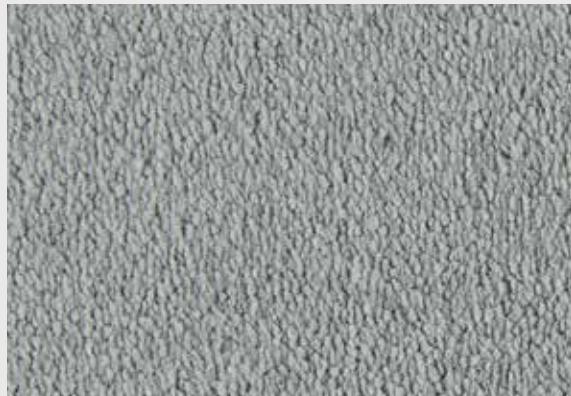
FOREVER CLEAN™



USO.0810



USO.0820



USO.0840



USO.0860

USO.0870



USO.0770



USO.0720

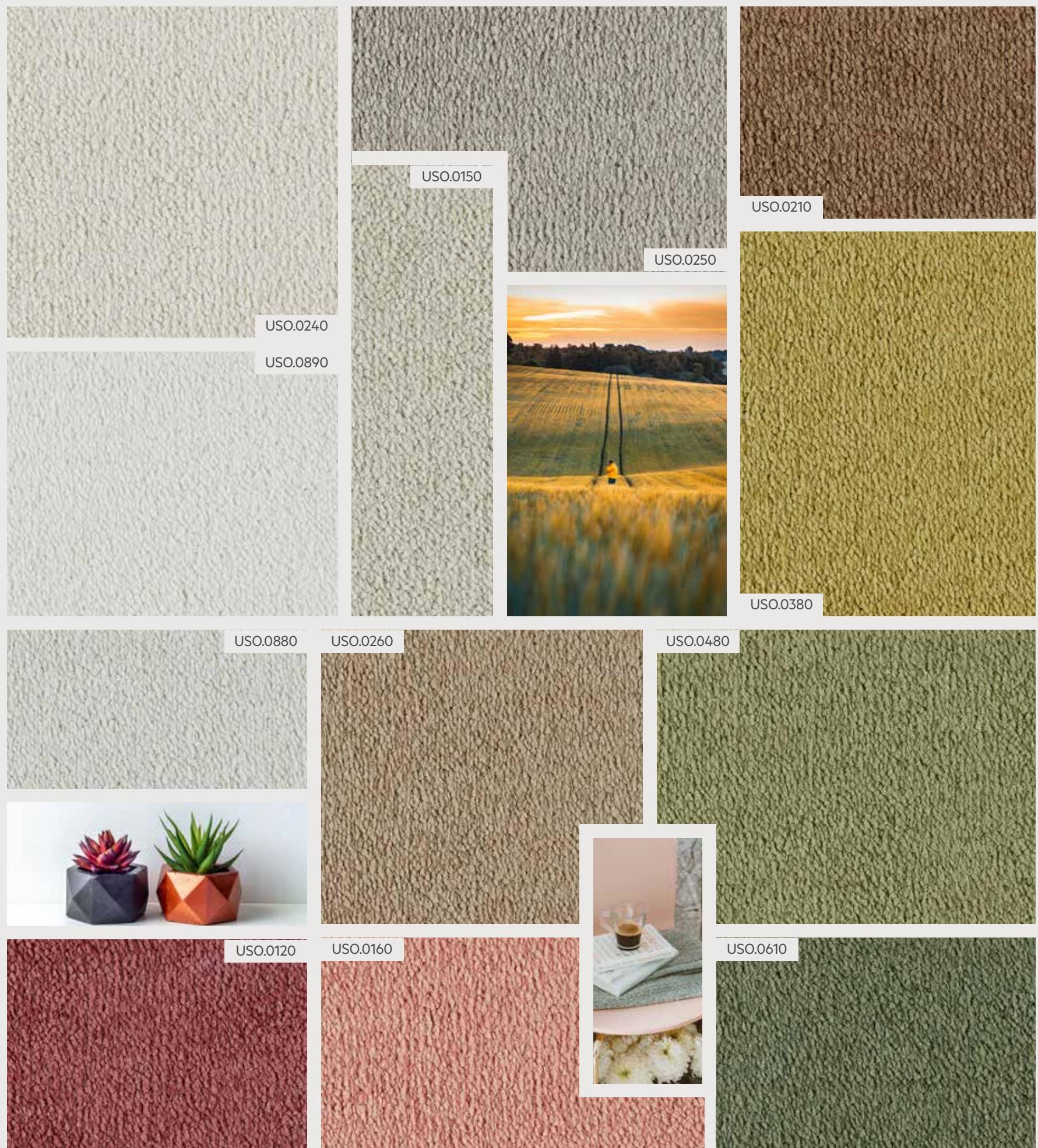


USO.0740



USO.0060

FOREVER CLEAN



Patina

FOREVER CLEAN™



UTO.0850



UTO.0860



UTO.0440



UTO.0830



UTO.0240



UTO.0810



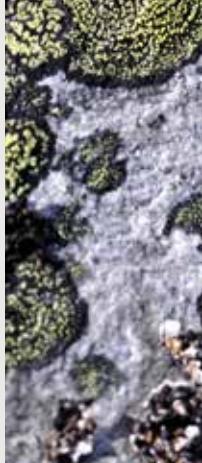
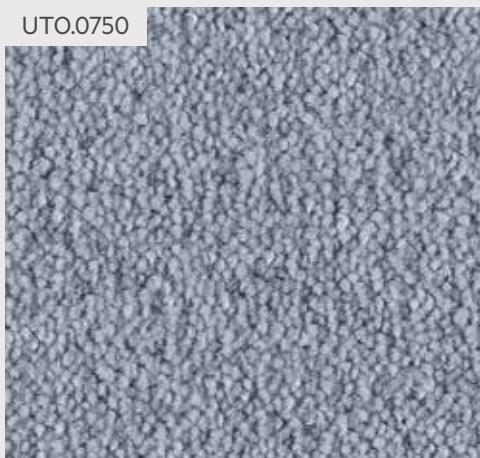
UTO.0780



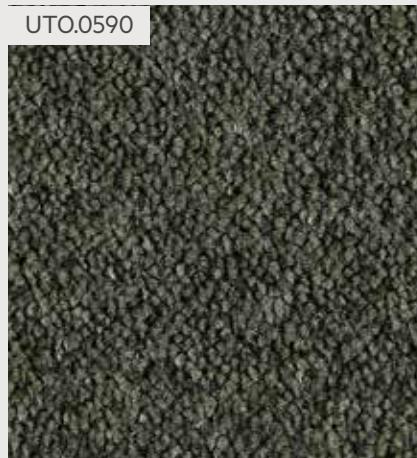
UTO.0590



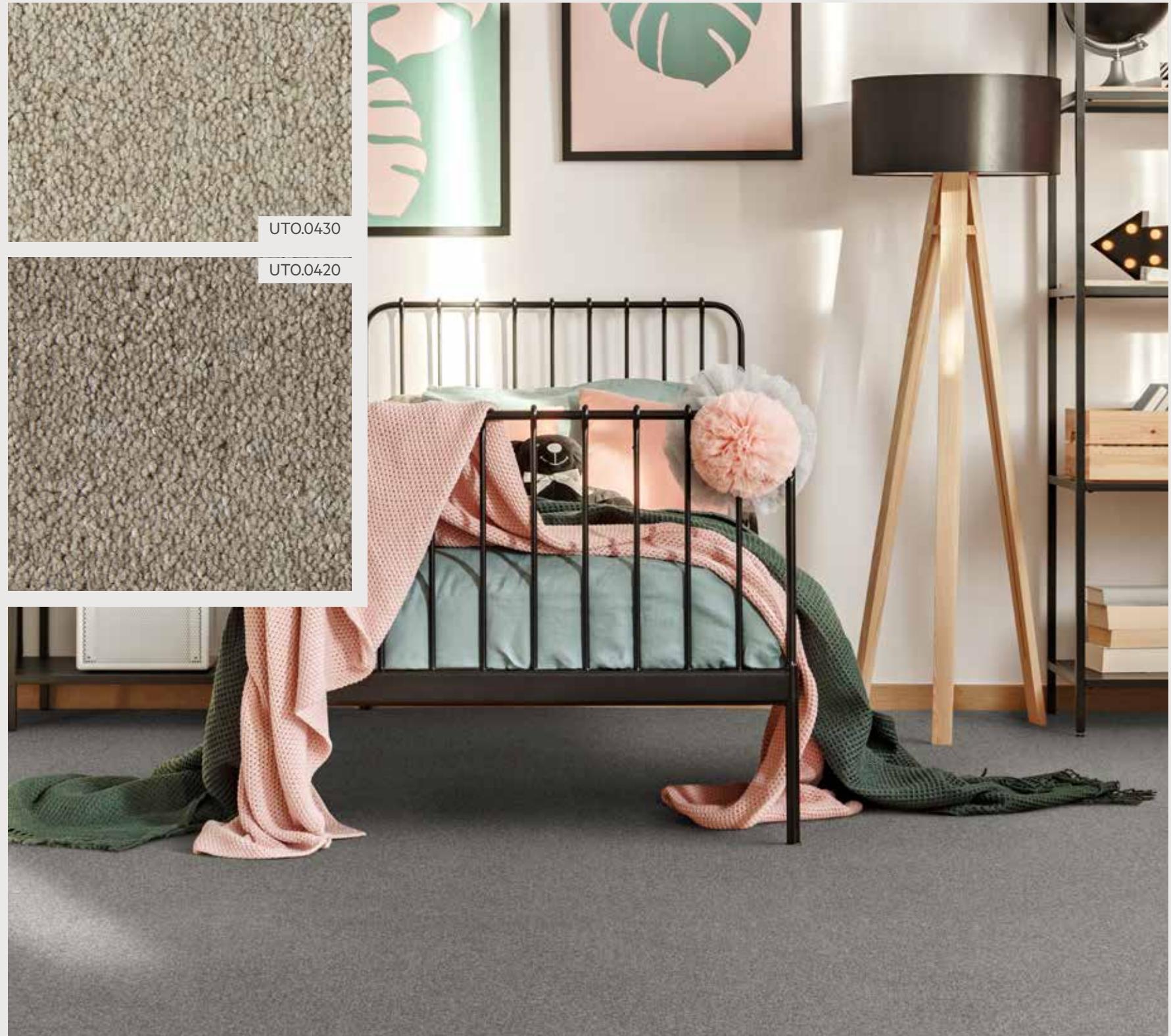
UTO.0750



UTO.0590



FOREVER CLEAN



Incasa
FOREVER CLEAN™



UV0.0240



UV0.0250



UV0.0260

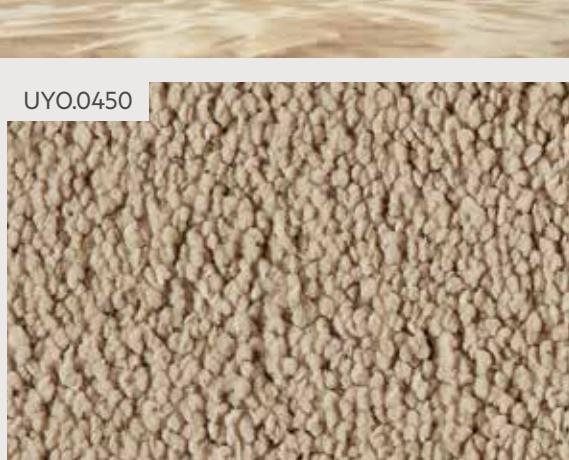
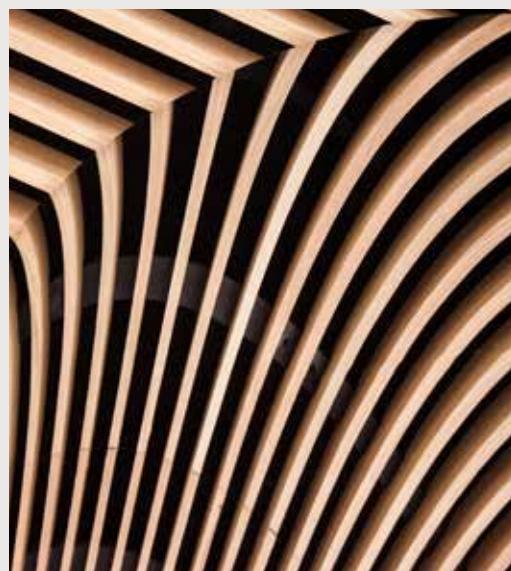
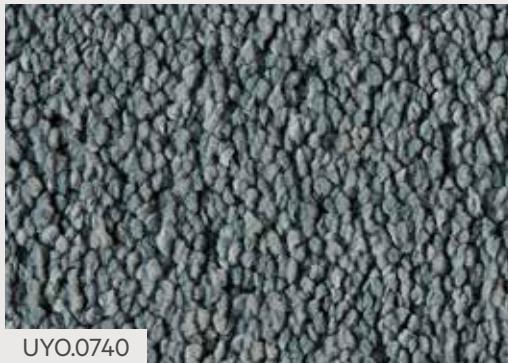


FOREVER CLEAN



Boheme

FOREVER CLEAN™



FOREVER CLEAN



UYO.0410



UYO.0270



UYO.0420



UYO.0240



UYO.0250

UYO.0260



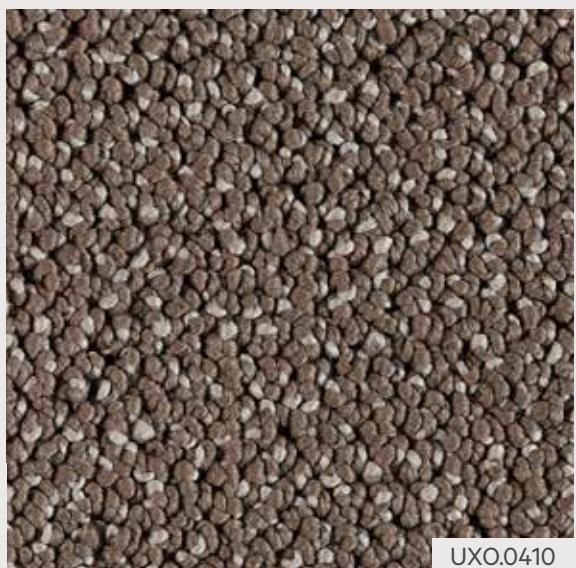
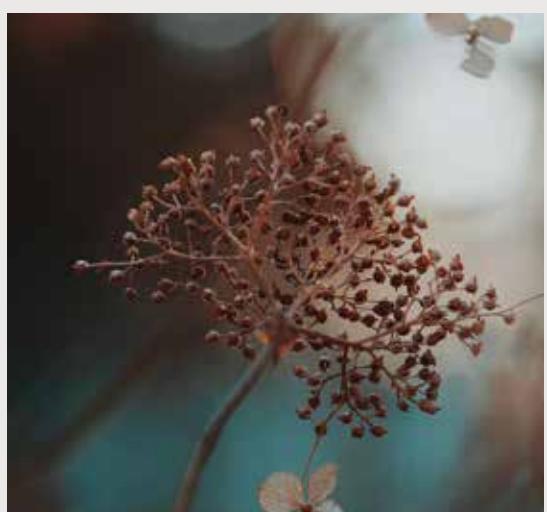
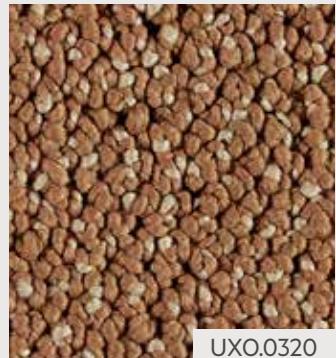
UYO.0170

UYO.0260

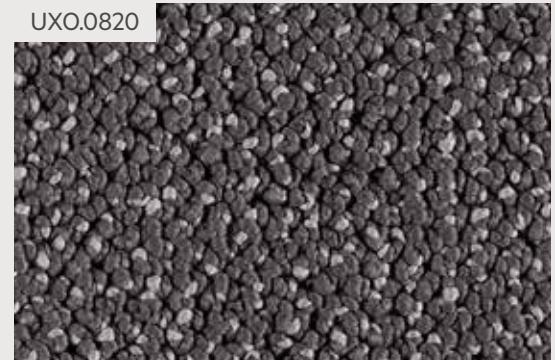
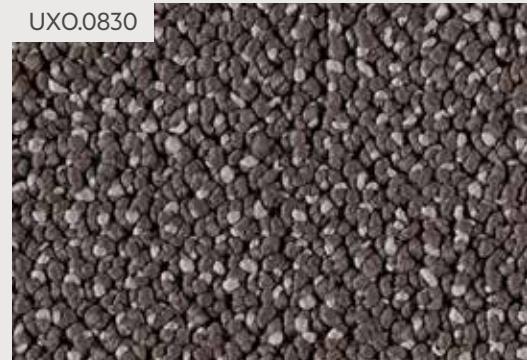
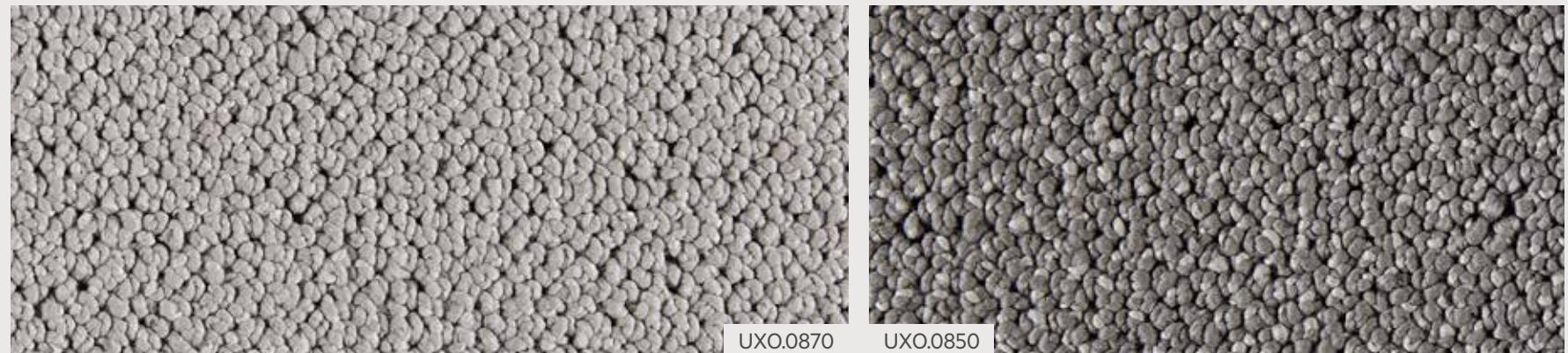


Moon MOON

FOREVER CLEAN™

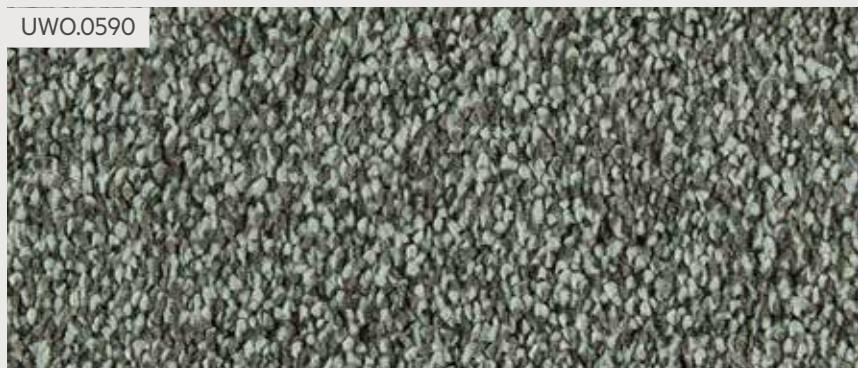


FOREVER CLEAN



Valentine

FOREVER CLEAN™



FOREVER CLEAN



Loft Life Grand

FOREVER CLEAN™

QUALITY REF: UU3



FOREVER CLEAN



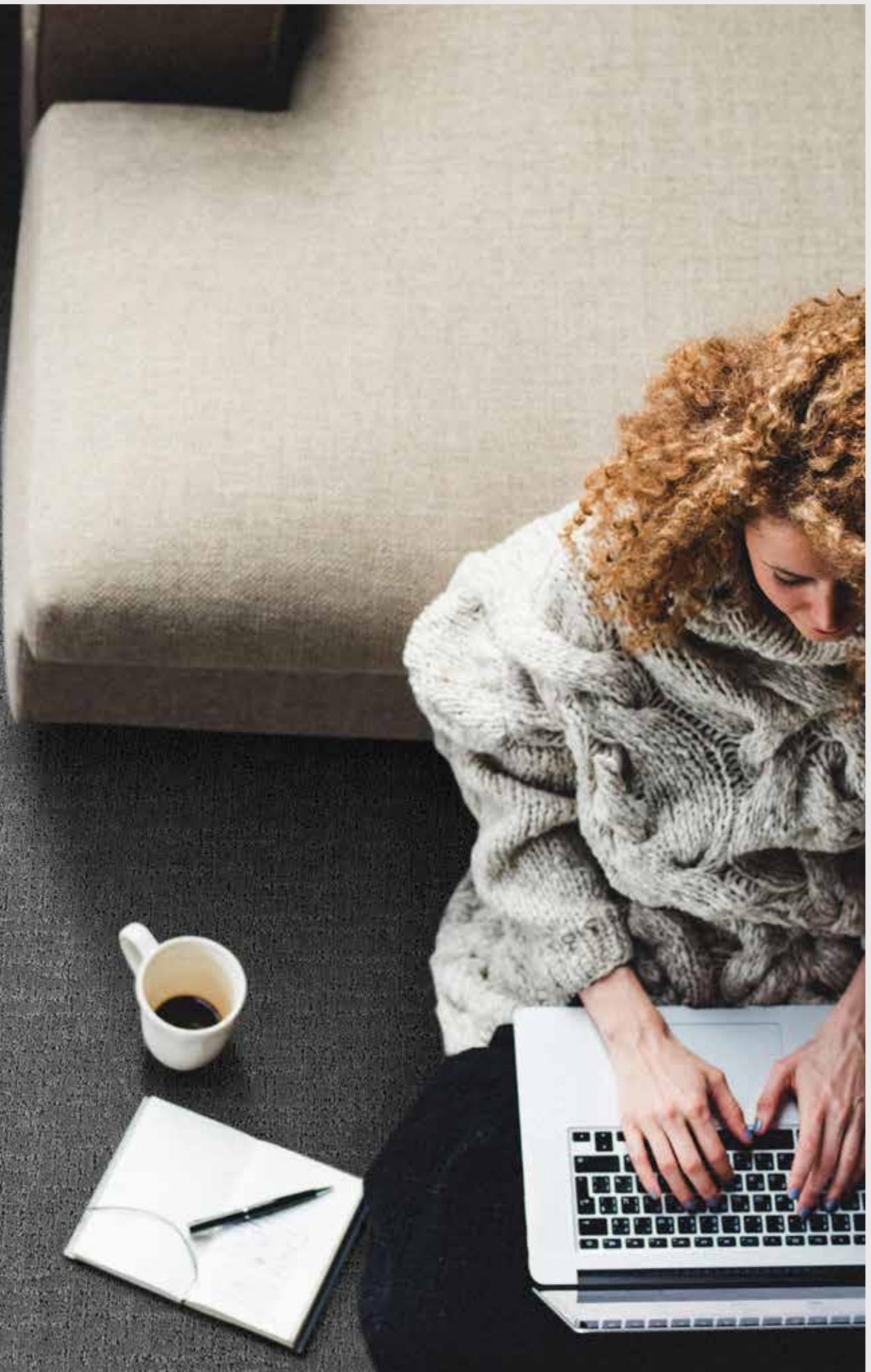
Loft Life Sweet

FOREVER CLEAN™

QUALITY REF: UU2



FOREVER CLEAN



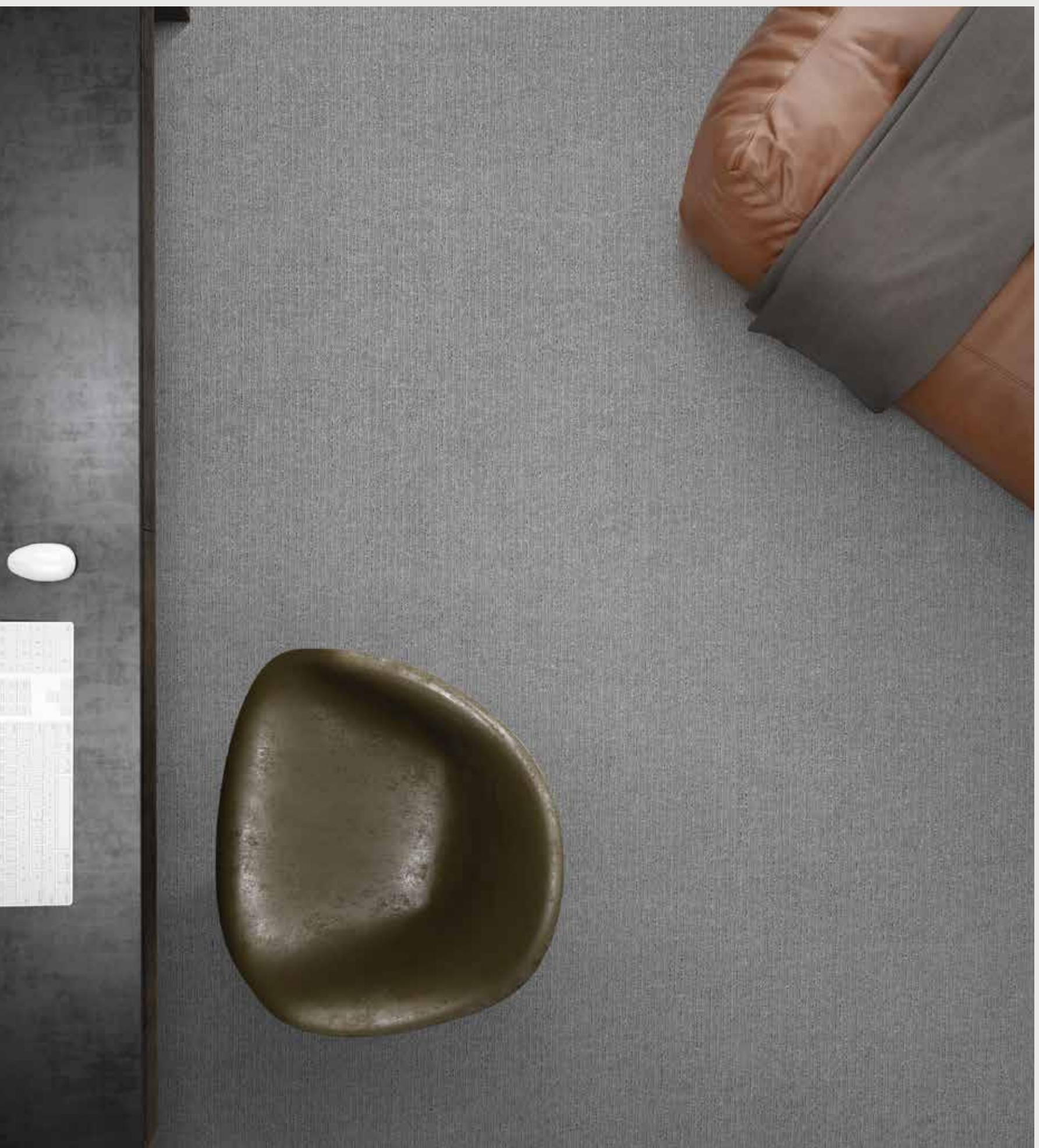
Loft Life Pure

FOREVER CLEAN™

QUALITY REF: UU1



FOREVER CLEAN



Loft Life

FOREVER CLEAN™

Colour ranges available in Loft Life Pure, Sweet and Grand:



UU2.0880



UU2.0870



UU2.0440



UU2.0180

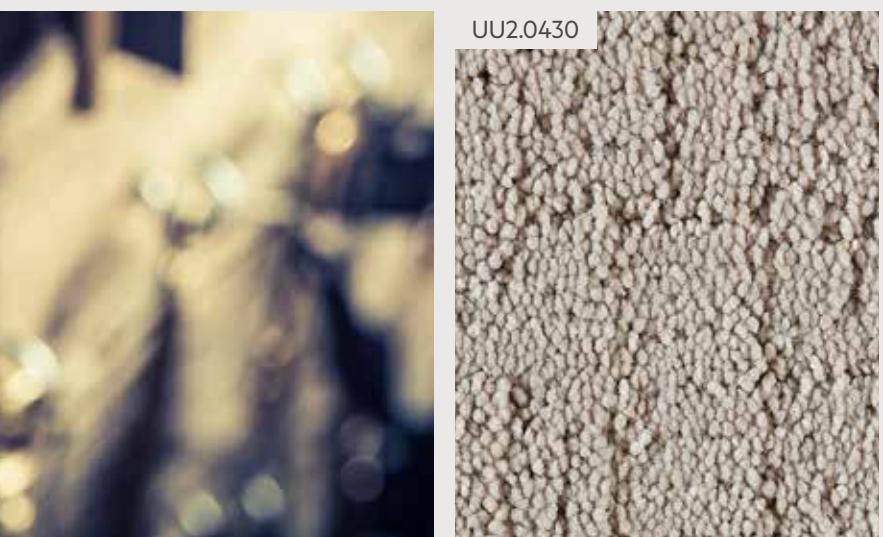
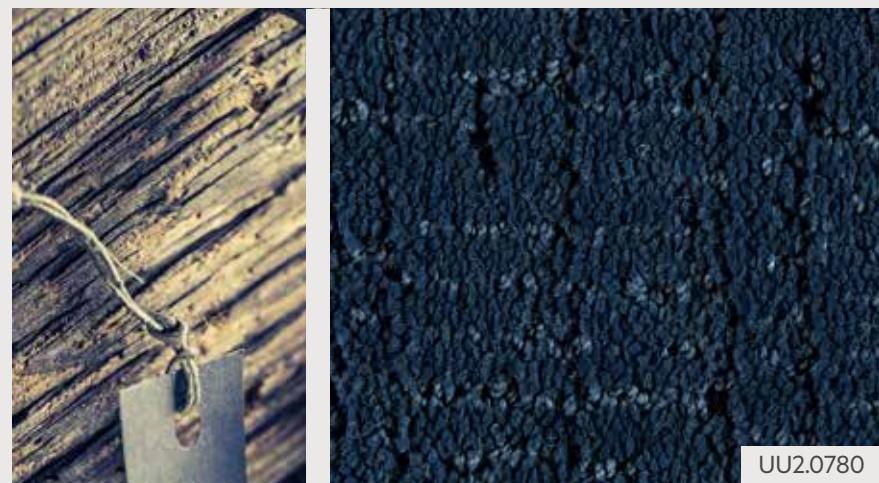
UU2.0080



UU2.0170



FOREVER CLEAN





FOREVER CLEAN



Finishing style PURE



Finishing style PURE

With Pure, carpet edges are turned over and the rug is backed with a non-slip and moisture-resistant underlay, suitable for use with underfloor heating.

These carpets can also be commissioned in beautiful bespoke-size area rugs, with two finishing styles in Pure and Elegance.

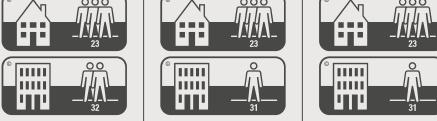
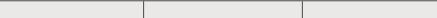
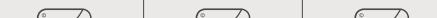
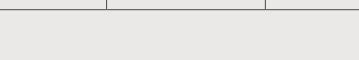
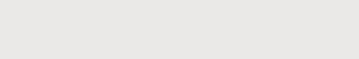
Finishing style ELEGANCE

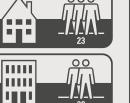
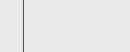
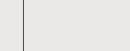
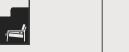
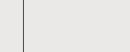
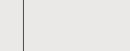
Finishing style ELEGANCE

In Elegance, edges are finished with colour-matched ribbon and again a non-slip and moisture-resistant underlay. The ribbon of Elegance is narrow for a 'barely there' look that's instantly luxurious.



TECHNICAL FEATURES • CARACTÉRISTIQUES TECHNIQUES • TECHNISCHE DATEN • TECHNISCHE GEGEVENS • SPECIFICHE

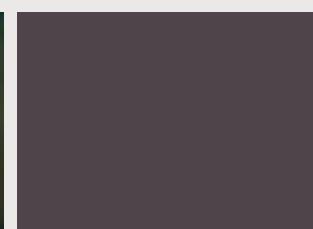
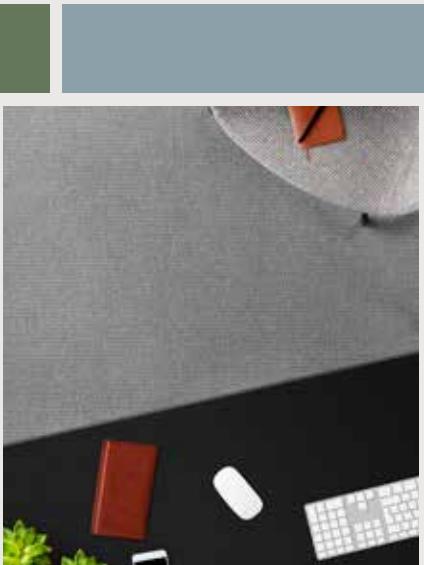
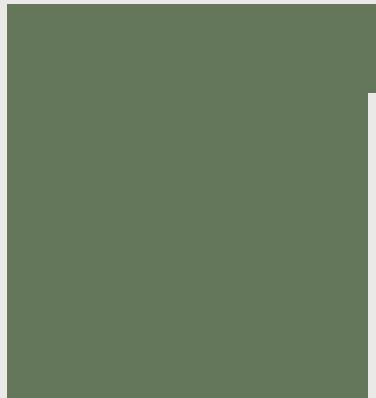
		CELESTE	LIOR	LOFT LIFE	BOHEME	INCASA
Pile composition Nature du velours • Polmaterial Poolsamenstellung • Composizione felpa		Triexta SmartStrand 			Triexta SmartStrand 	
Manufacturing process Technique de fabrication • Herstellungsart Fabricagemethode • Tecnica di fabbricazione	Tufted	5/64" saxony	5/64" twist	1/10" cut loop	1/8" twist	1/8" twist
Secondary Backing Envers • Rücken Rugtype • Sottofondo		SB	SB	SB	SB	SMB
Pile weight/sqm Poids mis en oeuvre/m ² • Poleinsatzgewicht/m ² Poolinsetgewicht/m ² • Peso felpa/mq	± gr	1.815	1.410	1.280	2.200	1.395
Total weight/sqm Poids total/m ² • Gesamtgewicht/m ² Totaal gewicht/m ² • Peso totale/mq	± gr	2.790	2.380	2.250	3.170	2.360
Effective pile height Hauteur de velours utile • Tatsächliche Florhöhe Nuttige poolhoogte • Spessore felpa	± mm	10,0	7,0	6,0	13,0	7,5
Total height Hauteur totale • Gesamthöhe Totale dikte • Spessore totale	± mm	12,0	9,0	8,0	15,0	10,0
Width Largeur • Breite Breedte • Altezza	± cm	400-500	400-500	400	400-500	400-500
Number of knots/sqm Nombre de points/m ² • Noppenzahl/m ² Aantal noppen/m ² • Numero di punti/mq	±	226.800	257.040	236.400	126.000	119.700
EN 13501-1 Fire behaviour Comportement au feu • Brennverhalten Brandgedrag • Reazione al fuoco		C _{fl} -s1	C _{fl} -s1	C _{fl} -s1	C _{fl} -s1	C _{fl} -s1
EN 1307 Classification Classification • Klassifizierung Classificatie • Classificazione						
Luxury Class Classe de confort • Komfortwert Luxury Class • Luxury Class						
ISO 140/8 Impact sound insulation Isolation aux bruits d'impact • Trittschallverbesserungsmass Contactgeluidsisolatie • Miglioramento acustico	± dB	25	25	25	25	25
DIN 52612 Thermal retention Résistivité thermique • Wärmedurchlasswiderstand Warmtedoorlaatweerstand • Resistenza termica	± m ² /kW	0,15	0,1	0,09	0,175	0,12
Underfloor heating suitable Convient au chauffage par le sol • Fussbodenheizung geeignet Geschikt voor vloerverwarming • Compatibile con riscaldamento a pavimento						
Suitable for use on stairs Usage escaliers • Treppeneignung Geschikt voor trappen • Utilizzabile sulle scale						
ISO 6356 Teil2: Permanently antistatic Antistatique permanent • Permanent antistatisch Permanent antistatisch • Antistatico permanente	< kV	2	2	2	2	2
ISO 105 B02 Lightfastness Solidité à la lumière • Lichtechtheit Lichtechtheid • Solidità colori alla luce	≥	5	5	5	5	5
Slip resistance Propriétés antidérapantes • Rutschhemmstufe Slipweerstand • Resistenza allo scivolamento						

DREAM	LOUNGE	MOON	PATINA	ROMANCE	VALENTINE
Triexta SmartStrand					
1/10" saxony	1/10" twist	1/4" loop pile	1/10" twist	1/10" twist	1/10" twist
SB	SB	SB	SMB	SB	SB
1.300	1.490	1.540	1.235	1.860	1.375
2.290	2.480	2.620	2.200	2.850	2.340
7,0	7,5	4,8	8,0	9,5	8,0
9,5	10,0	7,5	10,0	11,5	10,0
400-500	400-500	400-500	400-500	400-500	400-500
173.360	173.360	58.090	153.660	189.120	145.780
C _{fl} -s1	C _{fl} -s1	C _{fl} -s1	C _{fl} -s1	C _{fl} -s1	C _{fl} -s1
 23	 23	 23	 23	 33	 22
					
26	29	25	25	29	25
0,118	0,147	0,075	0,125	0,162	0,12
					
					
2	2	2	2	2	2
5-6	5-6	5	5	5	5
 DS	 DS	 DS	 DS	 DS	 DS


 SmartStrand[®]
 FOREVER CLEAN[™]







LANO CARPETS

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marketing@lano.be · www.lano.com