

living
colours



SmartStrand
Enjoy the good life





Gentle Bliss

6



Lounge

18 · 20



Bella Donna

8



Dream

24



Soft Reflection

10



Day Dream

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Beauty

14



Spirit

30



Romance

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Cleaner

Easy maintenance and care

- Permanent built-in lifetime stain and soil resistance protection.
- Wash stains off with water.

Soft

Superior softness, smooth & shiny lustre

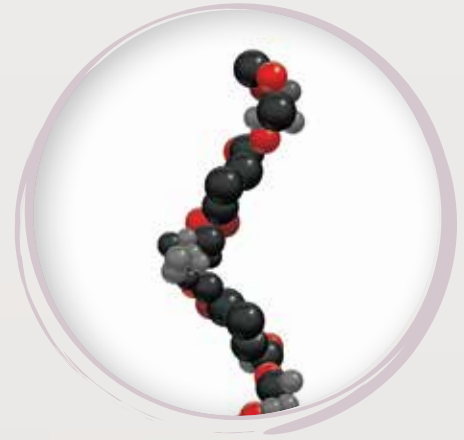
- Luxury comfort experience.
 - Natural UV-resistance.



Stronger

Extremely durable & resilient

- Remarkable resilience.
- Revolutionary fiber.



Greener

Eco-friendly fiber with natural starch

- Renewable plant based materials.
- ISO Green Signature.



SmartStrand

Enjoy the good life







SmartStrand is cleaner

SmartStrand has a built-in lifetime stain and soil resistance and can easily be cleaned with pure water or common household cleaners.

- Permanent built-in lifetime stain and soil resistance protection.
- Wash stains off with water.

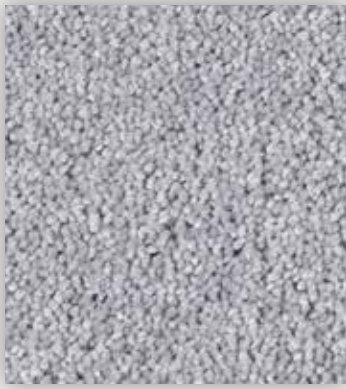
SmartStrand yarns present a closed cellular structure, making it impossible for any kind of fluid or liquid to get absorbed by the fibers. This aspect of the fibers is permanent and does not alter or degrade over time. Therefore it is safe to say that every SmartStrand carpet is stain and soil resistant throughout its entire lifespan.

If by accident the carpet gets stained anyway, in most cases the soiling substances can be washed off with pure water, leaving no marks at all. Depending on the nature and intensity of the soiling substance, in some cases the use of a mild common household cleaner can be required to get rid of the stain. All SmartStrand qualities are bleach resistant (10% diluted).



Gentle Bliss





UNK.750



UNK.840



UNK.860



UNK.440



UNK.720



UNK.210



UNK.880



UNK.080



SmartStrand
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Silk™



UNK.230



UNK.260



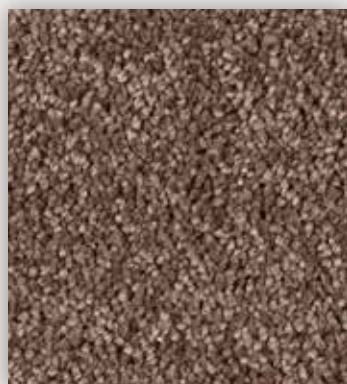
UNK.140



UNK.250



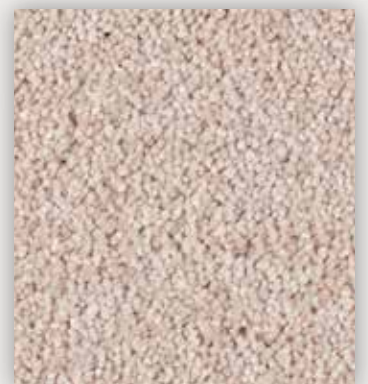
UNK.270



UNK.470



UNK.220



UNK.240

Bella Donna



UMK.740



UMK.870



UMK.430



UMK.880



UMK.720



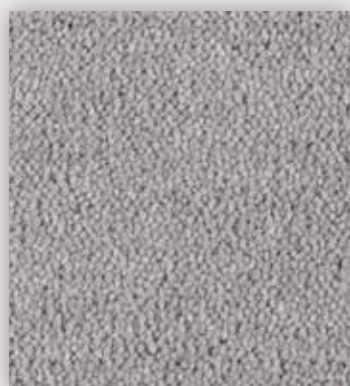
UMK.790



UMK.420



UMK.810



UMK.860



UMK.840





UMK.100



UMK.330



UMK.130



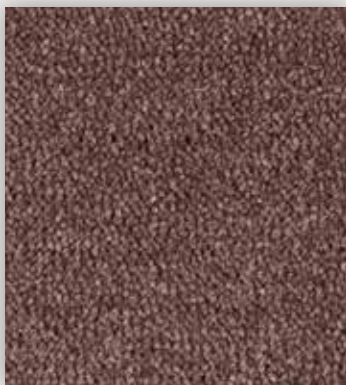
UMK.080



UMK.680



UMK.390



UMK.210



UMK.410



UMK.460



UMK.270



UMK.450



UMK.260



UMK.250



UMK.440



SmartStrand
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Silk™

Soft Reflection





UQO.250



UQO.220



UQO.660



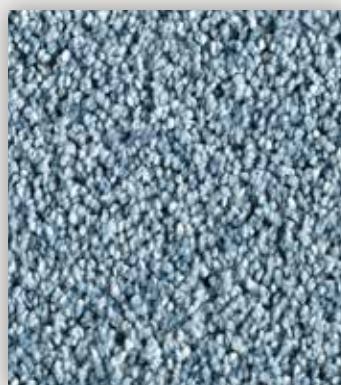
UQO.260



UQO.420



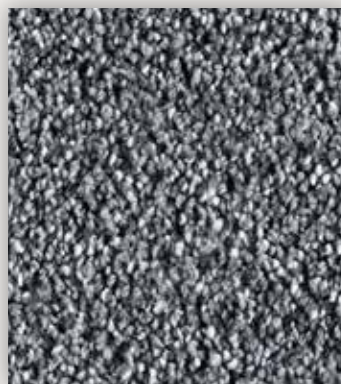
UQO.650



UQO.740



UQO.750



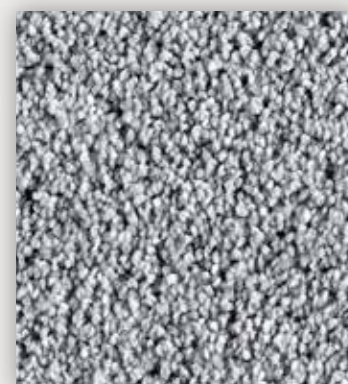
UQO.850



UQO.860



UQO.880



UQO.870



SmartStrand
Enjoy the good life
Silk™



SmartStrand is softer

SmartStrand is softer to the touch with a permanent smooth and shiny lustre.

- Luxury comfort experience.
- Natural UV-resistance.

The SmartStrand silky softness and shiny lustre are reinforced by the high density of filaments in every yarn. They stand for an increased luxury aspect and comfort experience, hard to find in other carpets made with other fibers.

We can safely state that SmartStrand is the only carpet on the market that couples resilience to such high levels of softness and comfort.

The SmartStrand fiber is gifted with an extremely high natural UV-resistance, leading to an unprecedented colour fastness, avoiding a washed out appearance over time. Even after many years of use, your SmartStrand carpet will still look like new.





Beauty





UAO.501



UAO.533



UAO.231



UAO.381



UAO.161



UAO.171



UAO.431



UAO.421



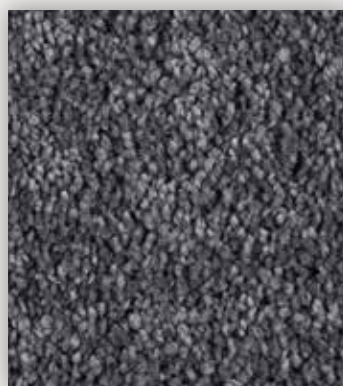
SmartStrand
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UAO.562



UAO.411



UAO.560



UAO.557



UAO.641



UAO.751



UAO.881



UAO.551



SmartStrand
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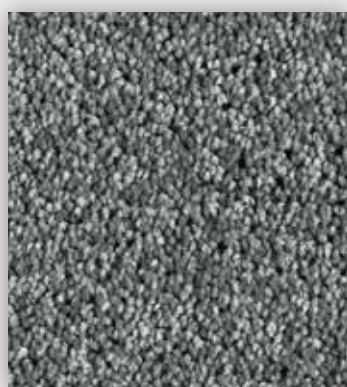
Romance



YHO.081



YHO.880



YHO.850



YHO.830



YHO.820



YHO.871



YHO.841



YHO.761



YHO.890

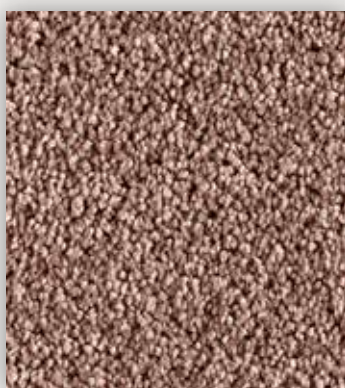




YHO.151



YHO.091



YHO.141



YHO.451



YHO.251



YHO.460



YHO.430



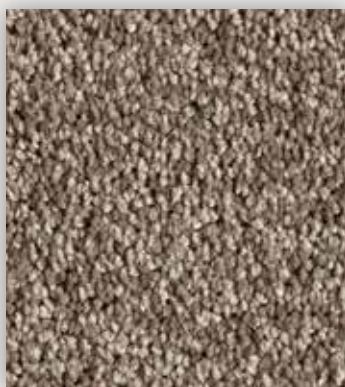
YHO.221



YHO.551



YHO.470



YHO.190



YHO.260



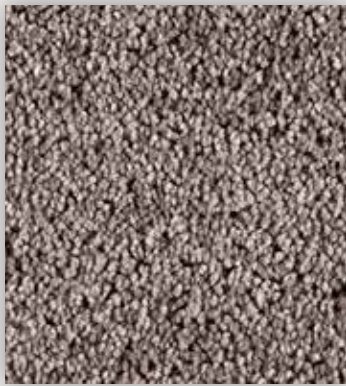
YHO.381



SmartStrand
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Lounge

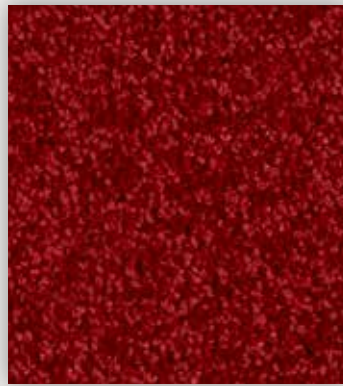




ZEO.091



ZEO.081



ZEO.120



ZEO.781



ZEO.151



ZEO.141



ZEO.131



ZEO.761



ZEO.381



ZEO.681



ZEO.371



ZEO.611



ZEO.260



ZEO.551



SmartStrand
Enjoy the good life

Lounge

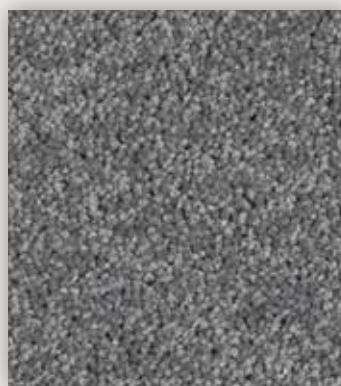




ZEO.871



ZEO.820



ZEO.850



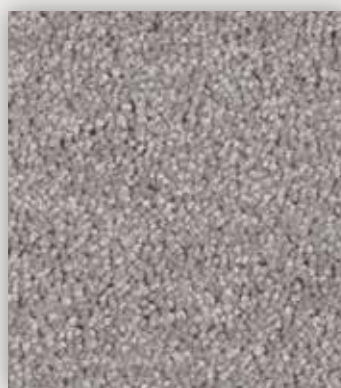
ZEO.460



ZEO.841



ZEO.830



ZEO.880



ZEO.470



ZEO.890



ZEO.190



ZEO.451



ZEO.430



ZEO.221



ZEO.251



SmartStrand
 Enjoy the good life





SmartStrand is stronger

SmartStrand is an extremely durable and resilient carpet thanks to the excellent material properties of the Triexta SmartStrand fiber.

- Remarkable resilience.
- Revolutionary fiber.

Triexta SmartStrand has been developed by DuPont as a revolutionary fiber with a particular molecular structure and composition leading to a remarkable resilience. Flattening of the carpet caused by heavy use is virtually excluded, since the fibers will always bounce back to their original form and position.

Some of our SmartStrand qualities for domestic use get exceptional contract class resilience ratings of up to 32 and even 33, earning them the title of a lifetime investment.



Dream



UIO.371



UIO.541



UIO.141



UIO.110



UIO.321



UIO.591



UIO.761



UIO.721



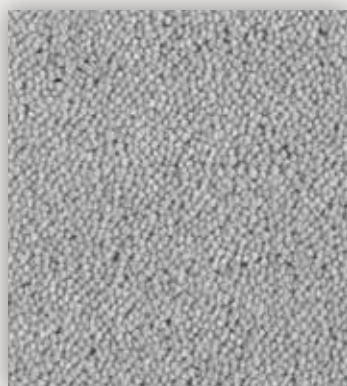
UIO.661



UIO.691



UIO.850



UIO.880



UIO.820



UIO.800



UIO.860



UIO.870



UIO.430



UIO.250



UIO.421



UIO.450



UIO.261



UIO.150



UIO.251



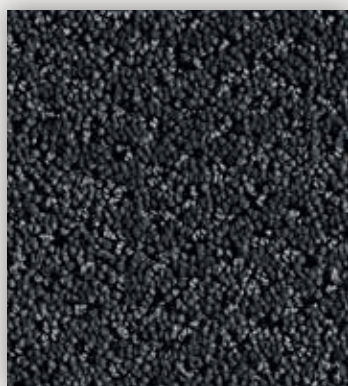
UIO.890



SmartStrand
Enjoy the good life

Day Dream





UOO.800



UOO.830



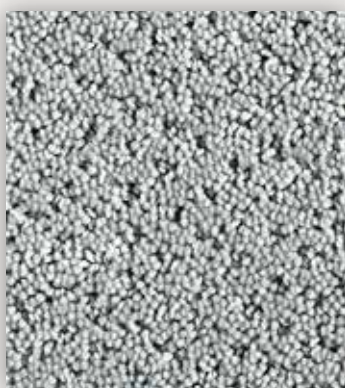
UOO.710



UOO.690



UOO.440



UOO.870



UOO.740



UOO.810



SmartStrand
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UOO.240



UOO.850



UOO.250



UOO.860



UOO.110



UOO.310



UOO.370



UOO.260



SmartStrand is greener

SmartStrand Triexta fiber is an eco-friendly fiber made with natural starch.

- Renewable plant based materials.
- ISO Green Signature.

SmartStrand fibers 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 fiber is a full 30% less than with other fibers. The whole production process consequently emits 63% less CO₂ than is the case with other synthetic fibers.

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.





SmartStrand

Enjoy the good life



Spirit



ZBO.880



ZBO.890



ZBO.651



ZBO.850



ZBO.731



ZBO.830



ZBO.770



ZBO.800

SmartStrand
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SmartStrand
Enjoy the good life



ZBO.261



ZBO.250



ZBO.221



ZBO.430



ZBO.421



ZBO.351



ZBO.120



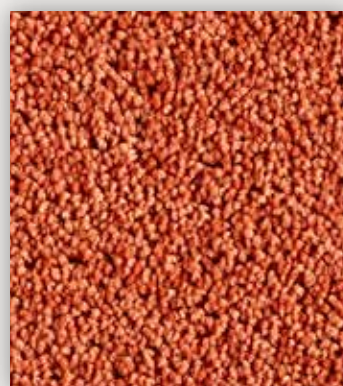
ZBO.111



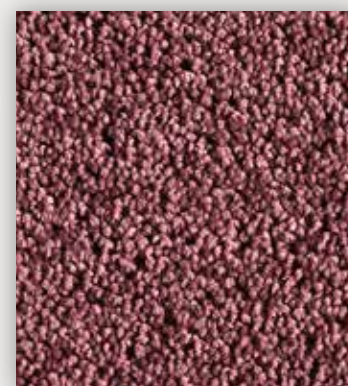
ZBO.411



ZBO.371



ZBO.321



ZBO.091

Finishing style PURE



Also available as rugs

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

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.

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.



Finishing style ELEGANCE



	PURE	ELEGANCE
GENTLE BLISS	✓	✓
BELLA DONNA	✓	✓
SOFT REFLECTION	✓	✓
BEAUTY	✓	✓
ROMANCE	✓	✓
LOUNGE	✓	✓
DREAM	-	✓



Available as
Wall2Wall & Rugs

Technical features

	GENTLE BLISS	BELLA DONNA	SOFT REFLECTION	BEAUTY	ROMANCE	LOUNGE	DREAM	DAY DREAM	SPIRIT
Manufacturing process	1/10" saxony	1/10" saxony	1/5" twist	1/10" cut pile	1/10" twist	1/10" twist	1/10" saxony	1/10" cut loop	1/8" twist
File composition	SmartStrand Silk		SmartStrand Silk blend	SmartStrand					
Secondary Backing	KT	KT	SB	SB	SB	SB	SB	SB	SB
Pile weight ± gr/sqm	1850	1850	1700	2543	1860	1490	1300	1320	910
Total weight ± gr/sqm	3070	3060	2660	3520	2850	2480	2290	2290	1900
Effective pile height ± mm	11,5	10,0	10,0	15,5	9,5	7,5	7,0	6,0	5,5
Total height ± mm	14,0	12,5	12,0	18,0	11,5	10,0	9,5	8,5	7,5
Width ± cm	400-500	400-500	400	400	400-500	400-500	400-500	400	400
Number of knots ±/sqm	149720	185180	72890	147356	189120	173360	173360	193060	122850
EN 13501-1 Fire behaviour	E _{fl}	C _{fl} -s1	C _{fl} -s1	E _{fl}	C _{fl} -s1	C _{fl} -s1	C _{fl} -s1	C _{fl} -s1	C _{fl} -s1
EN 1307 Classification									
Luxury Class									
ISO 140/8 Impact sound insulation ± dB	-	25	25	-	29	29	26	25	22
DIN 52612 Thermal retention ± sqm/kW	0,271	0,188	0,179	0,278	0,162	0,147	0,118	0,125	0,111
Underfloor heating suitable									
Suitable for use on stairs (with carpet underlay)	-	-							
ISO 6356 Teil2: Permanently antistatic < kV	-	-	-	-	2	2	2	-	2
ISO 105 B02 Lightfastness ≥	5	5	5	5	5	5-6	5-6	5	5-6
Slip resistance									

* tested on underlay



Cleaner

Easy maintenance and care

SmartStrand carpets are made with high-quality renewable plant based fibers, setting completely new standards in quality, comfort and sustainability. And SmartStrand is extremely easy to maintain. SmartStrand provides you with permanent, integrated stain protection that is not subject to wear off.

Stains can simply be removed with pure water, leaving no marks at all. Depending on the nature and intensity of the soiling substance, in some cases the use of a mild common household cleaner can be required to get rid of the stain. All SmartStrand qualities are bleach resistant (10% diluted)..



Greener

Eco-friendly fiber with natural starch

Up to 37% of the technologically advanced fiber used to produce SmartStrand materials consists of natural, renewable, plant based materials.

SmartStrand fiber production uses approx. 30% less energy than is required in the production of traditional nylon yarns. As a result, SmartStrand production saves approx. 63% on carbon emissions.

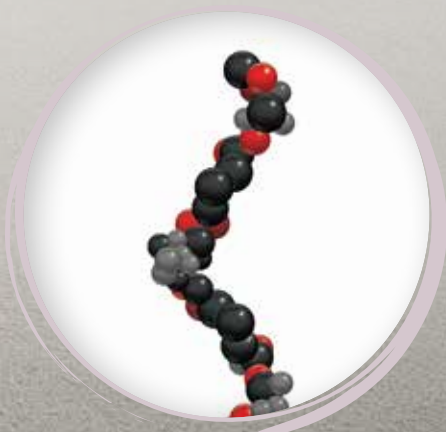


Soft

Superior softness, smooth & shiny lustre

The SmartStrand carpets have a particularly pleasant feel. They are extremely soft and smooth. Their high natural UV-resistance leads to an unprecedented colour fastness without fading after long-term exposure to sunlight.

SmartStrand stands for excellent indoor air quality. For this property, SmartStrand even received the Green Label Plus award in the USA. Smartstrand, a floor for enjoying the good life.



Stronger

Extremely durable & resilient

Composition and molecular structure of the revolutionary fiber lead to a remarkably resilient, antistatic and reliable carpet.

Flattening by heavy use is virtually impossible. SmartStrand is guaranteed to last a lifetime.







LANO CARPETS

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