

—
BLOQ

creative
carpet tiles



THE BINARY
SCULPTURE

—
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©Het Rijksmuseum, Frans Hals

Nice to know

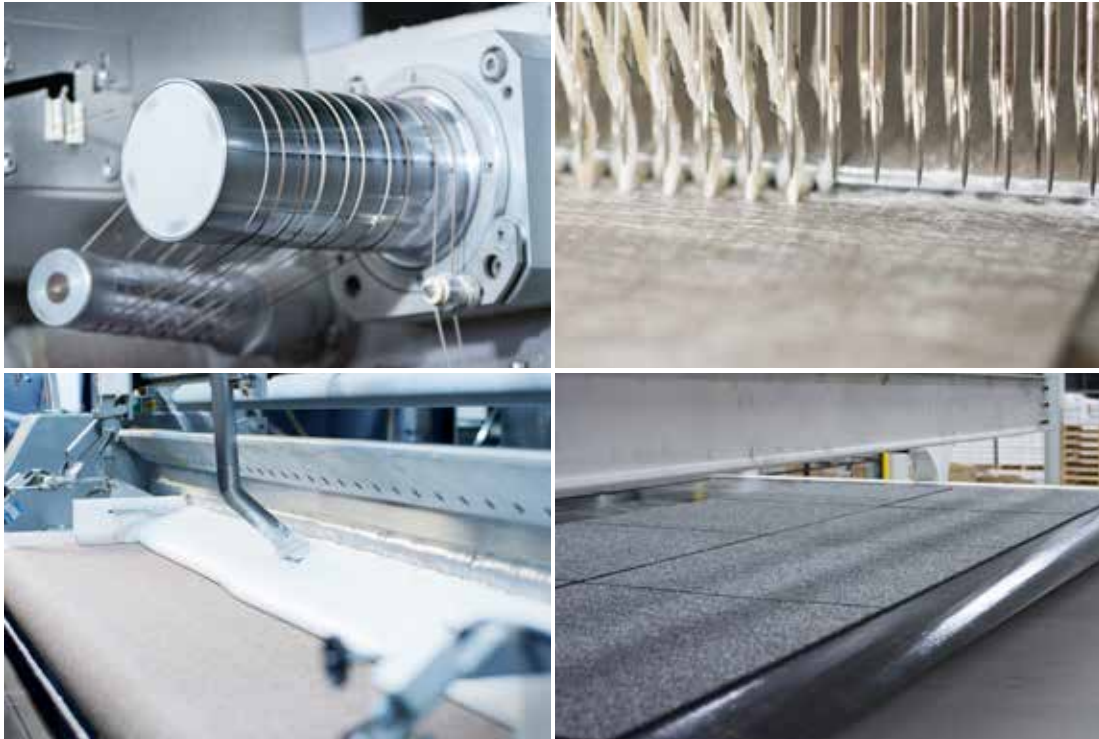
The colour ochre in the BLOQ logo refers to the rushes and the colour palette of the Golden Age in Holland.

Our story

Being part of Betap, BLOQ can build on more than **100 years of experience** in the flooring sector.

Betap grew from a local manufacturer of rush mats in 1918 to an internationally renowned carpet manufacturer.

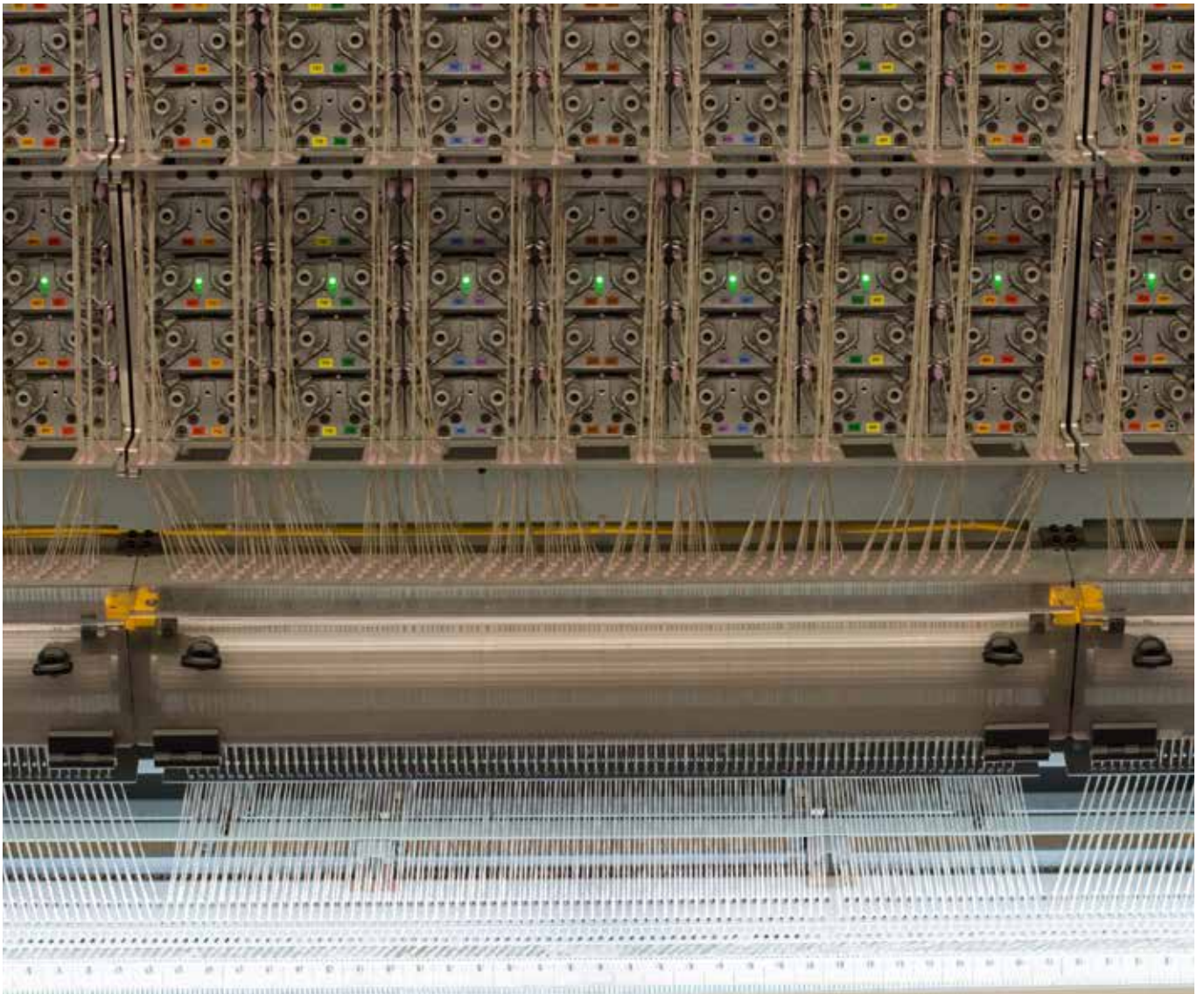
Working with some of the most reputable architects, designers and commercial carpet partners, Betap's **high-traffic commercial carpet** is used across the world in prestigious office buildings, hotels, universities, museums and various leisure applications. Betap is your partner of choice for commercial carpet.



High-end production line

Group Betap is an **innovative carpet manufacturer** in Genemuiden (The Netherlands) with a vertically integrated production line for tufted and non-woven floor coverings, as well as an own yarn production line.

With BLOQ, we are developing and producing **creative carpet tiles** that comply with the stringent regulations for the commercial market. We offer high-performance tiles focused on office projects, that are sound absorbing and have the best results in fire safety. Our products are also produced following the strictest standards in sustainability.



The Binary

SCULPTURE is part of The Binary collection, a design collection group existing of **five contemporary patterns**, built from a light and dark colour (binary). Living and working environments have never been so close.

Meet The Binary family: FLOW, BALANCE, RENEGADE, SCULPTURE and GRAIN. The Binary collections match perfectly with our The Workplace collection, which uses the same colours.

Sculpture



*Mixing two yarns:
a light & dark colour*





FLOW



BALANCE



RENEGADE

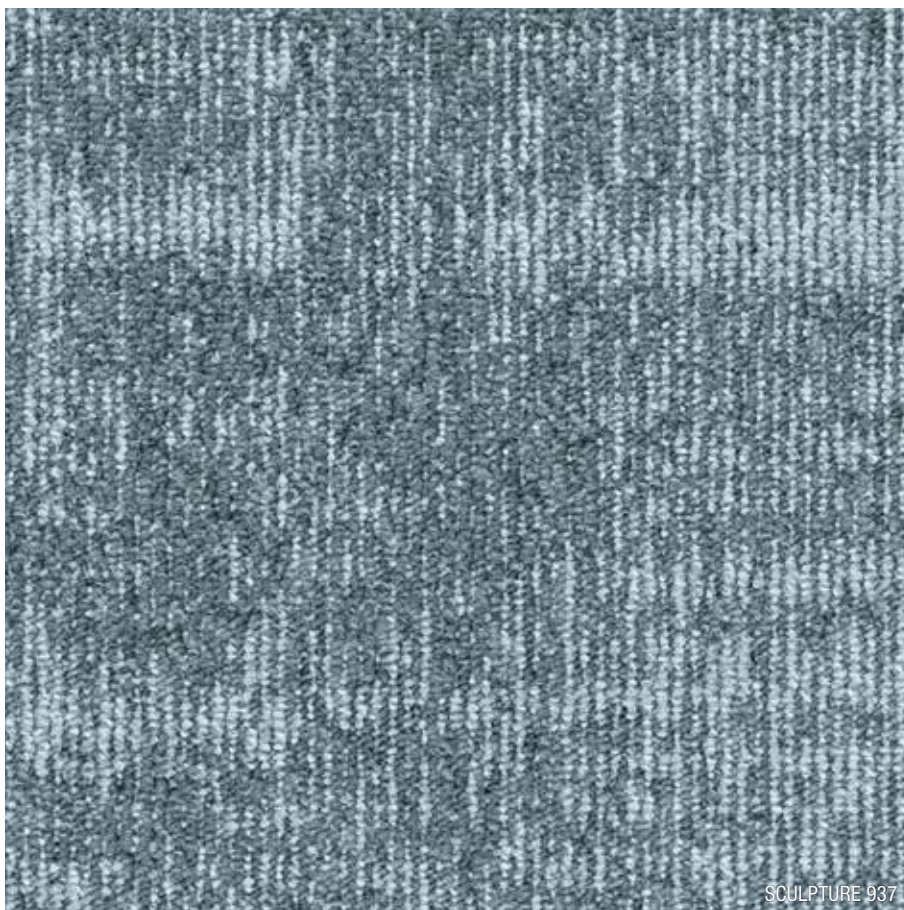


SCULPTURE



GRAIN

THE BINARY
SCULPTURE

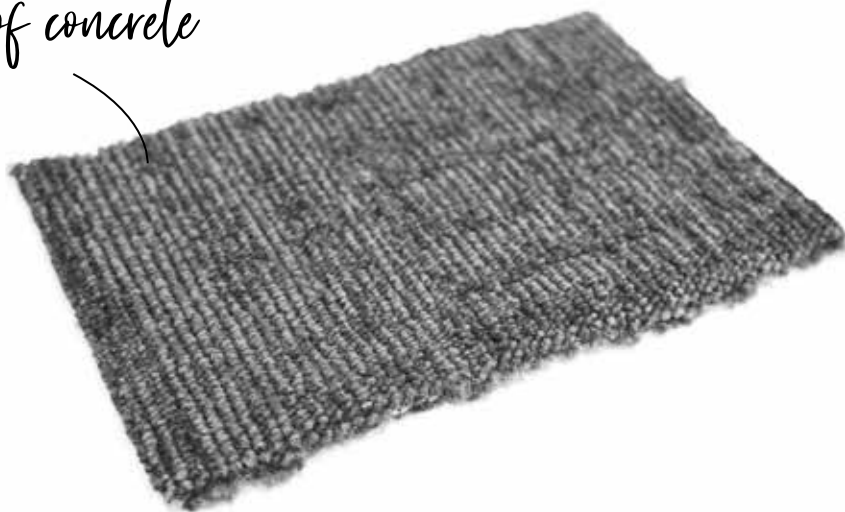


SCULPTURE 937



Inspiration
is everywhere

Pattern of concrete



Two shades

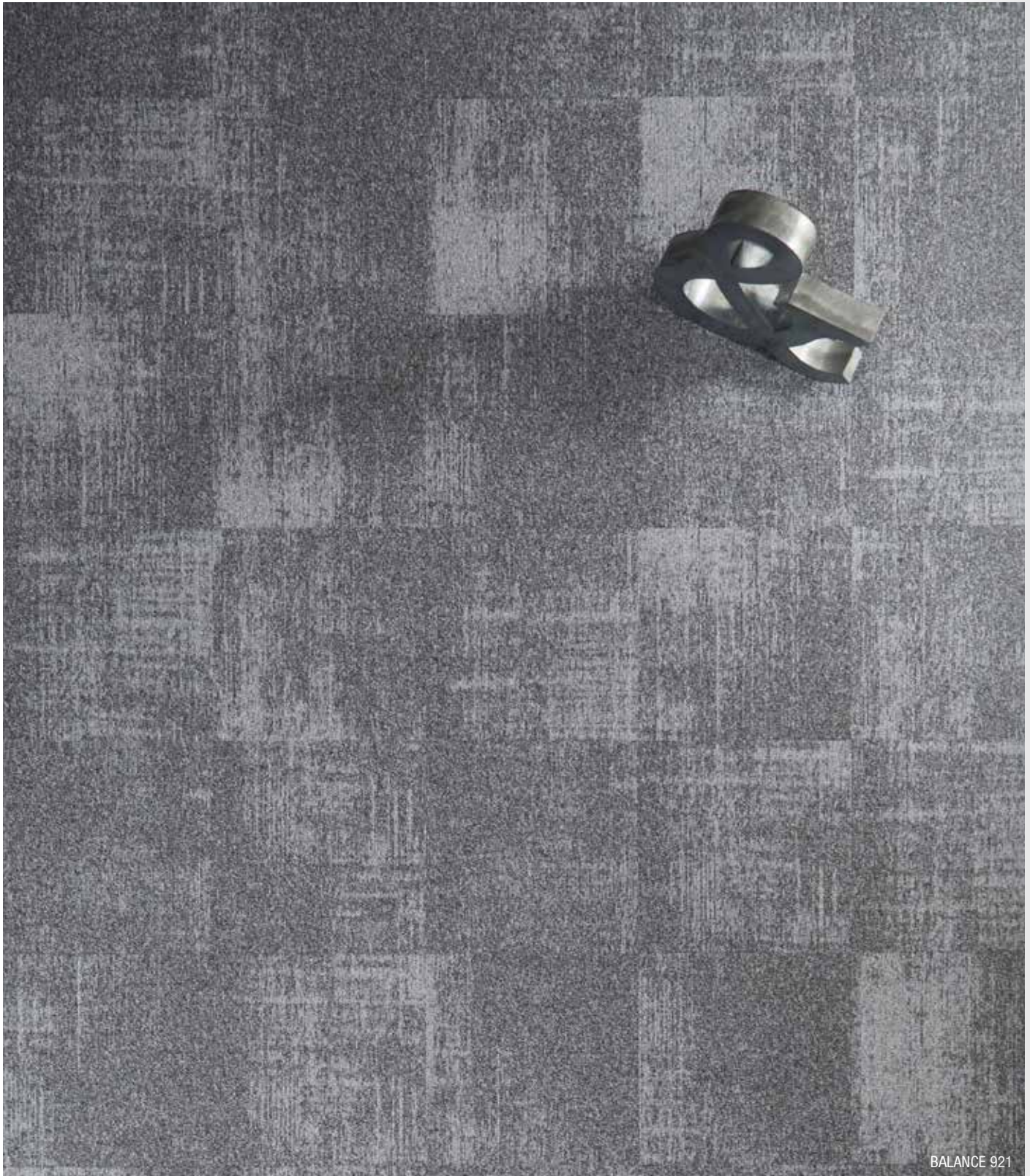
SCULPTURE is a tile of 50 x 50 cm and is inspired by the **unpredictable pattern of concrete**. Contemporary vibes that blend perfectly with an industrial style.

Never dull, always inspiring.



SCULPTURE 937

Light or dark?



BALANCE 921



BALANCE 937

Colour range

SCULPTURE comes in **18 matching colours**. Use the colours pure and go for one colour tone, or play with colours and mix according to your taste.

Tone on tone or bright and bold? SCULPTURE has it all.



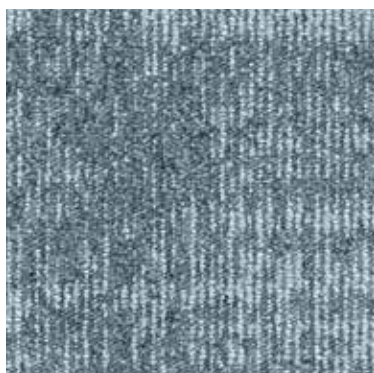
911 MOUSE



907 IRON



111 TRUFFLE



937 ASH



921 ELEPHANT



123 GREIGE



942 SHADOW



946 GRAPHITE



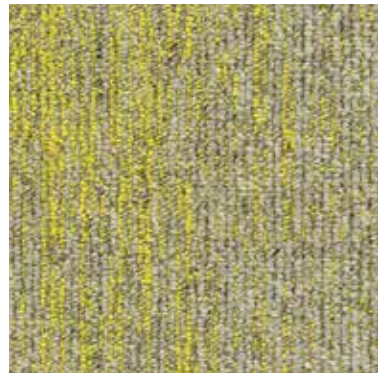
135 NUTMEG



130 SAHARA



218 PAPRIKA



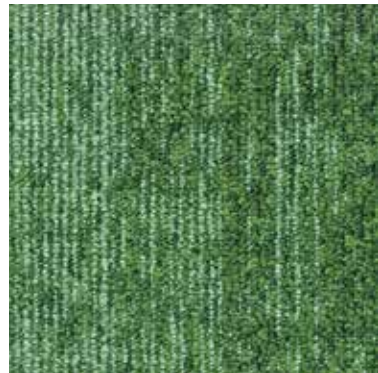
125 FLAX



124 WALNUT



410 FUCHSIA



617 MOSS



812 COFFEE



522 ATLANTIC



530 SEA



SCULPTURE 124

Pure or mixed

Use the colours pure in **one colour tone** or **dare to mix** with other tones. Soft hues stimulate a homely feeling at work, current colours meet today's trends.



SCULPTURE 111,124





SCULPTURE 921, 522



SCULPTURE 921, TRADITION 205



Combined with Tradition

Highlights

BITBACK

BLOQ uses **Bitback**, Modified Bitumen, which consists of 70% recycled content.

Tiles made with Bitback deliver great acoustic results such as **high sound absorption and insulation**, as well as **noise reduction**. Therefore carpets made with this sustainable backing contribute substantially to personal health and comfort.



SOLUTION DYED YARNS

BLOQ uses 100% Polyamide 6 Solution Dyed Nylon from **Aquafil**, the best and leading supplier for carpet manufacturers. Solution dyed means **better colour fastness** and the best results to light and water.

LIGHT REFLECTANCE VALUES

Light Reflectance Value (LRV) is a scale that measures visible and usable light reflected from an illuminated surface. The percentage identifies how much light a colour reflects or absorbs. 0% reflects no visible light, 100% reflects all light.

COLOUR	LRV _{av}	L
111	29.87	61.55
123	15.46	46.26
124	18.62	50.24
125	14.38	44.77
130	29.90	61.57
135	12.78	42.43
218	10.07	37.97
410	6.19	29.89
522	4.98	26.67

COLOUR	LRV _{av}	L
530	7.58	33.08
617	7.89	33.76
812	9.48	36.90
907	21.26	53.23
911	21.14	53.10
921	17.84	49.30
937	11.36	40.17
942	8.47	34.95
946	4.96	26.61

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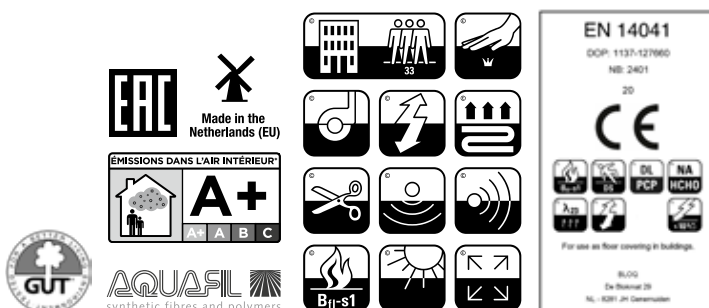
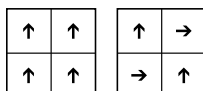
THE BINARY SCULPTURE

SPECIFICATIONS

TYPE OF MANUFACTURE	Tufted Patterned Loop Pile 1/10"
	ISO 2424
PILE FIBER COMPOSITION	100% Polyamide 6
	ISO 2424 Solution Dyed Nylon made by Aquafil
SECONDARY BACKING	Bitback, Modified Bitumen
	ISO 2424 70% Recycled Content
DIMENSION	50 x 50 cm
	EN ISO 24342
PILE WEIGHT	650 g/m ²
	ISO 8543
SURFACE PILE WEIGHT	380 g/m ²
	ISO 8543
TOTAL WEIGHT	4 400 g/m ²
	ISO 8543
TOTAL THICKNESS	6.9 mm
	ISO 1765
PILE HEIGHT	3.8 mm
	ISO 1766
PILE DENSITY	0.100 g/m ³
	ISO 8543
NUMBER OF TUFTS	152 000 /m ²
	ISO 1763
DIMENSIONAL STABILITY	≤ 0.2%
	ISO 2551
NUMBER OF COLOURS	18
PACKAGING	Box: 20 tiles / 5 m ² Pallet: 200 m ²

PERFORMANCE

CLASSIFICATION	33
	EN 1307
LUXURY RATING	LC1
	EN 1307
CASTOR CHAIR RATING	A: Intensive use
	EN 985
FIRE CLASSIFICATION	B _{fl} -s1
	EN 13501-1
IMPACT SOUND INSULATION	ΔL _w : 27 dB
	EN ISO 10140-3
SOUND ABSORPTION	Frequency Hz 125 250 500 1000 2000 4000
	EN ISO 354 α _s 0.01 0.03 0.09 0.19 0.35 0.39
NOISE REDUCTION	α _w : 0.20
	EN ISO 354
PERMANENT ANTISTATIC	≤ 2 kV
	ISO 6356
TRANSVERSAL RESISTANCE	≤ 1 X 10 ⁹ Ohm
	ISO 10965
THERMAL RESISTANCE	0.084 m ² K/W
	ISO 8302
COLOUR FASTNESS TO LIGHT	≥ 7
	EN ISO 105-B02
COLOUR FASTNESS TO WATER	≥ 4
	EN ISO 105-E01
RUBBING FASTNESS	≥ 4
	EN ISO 105-X12
GUT N° PRODIS	15F32FA9



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