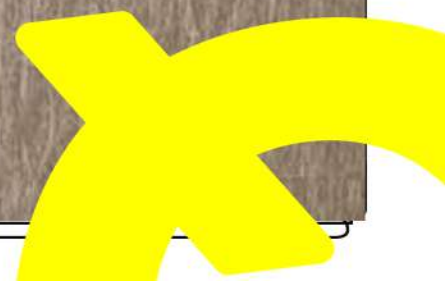


**UNIQUE**  
*Payet*

THE BINARY  
**GRAIN**

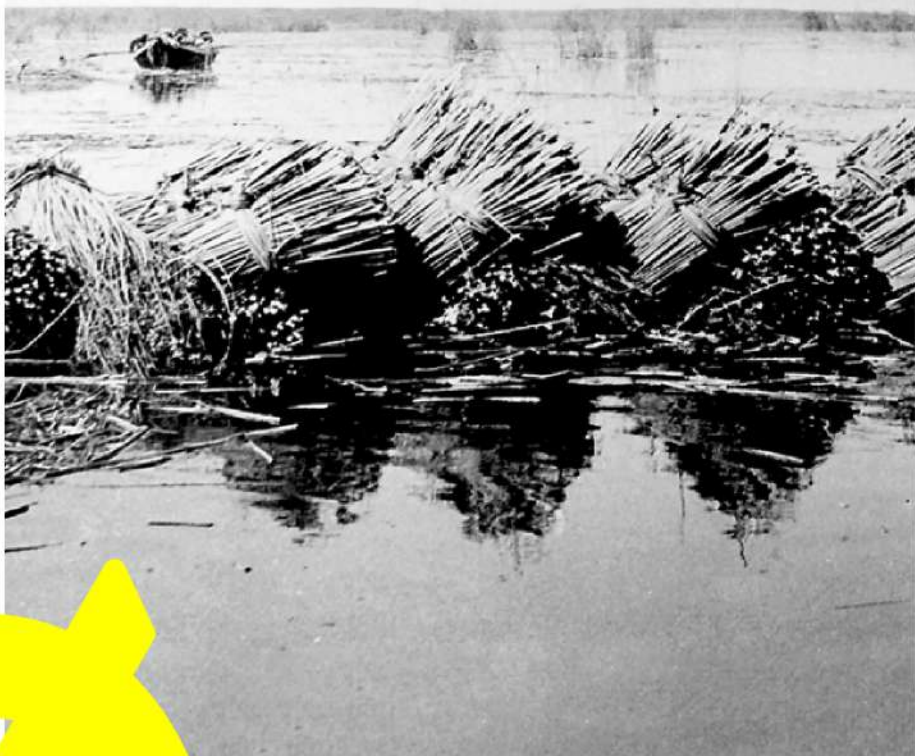
BLOQ

creative  
carpet tiles



BLOQ

creative  
carpet tiles



UNIQUE  
Payet



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.

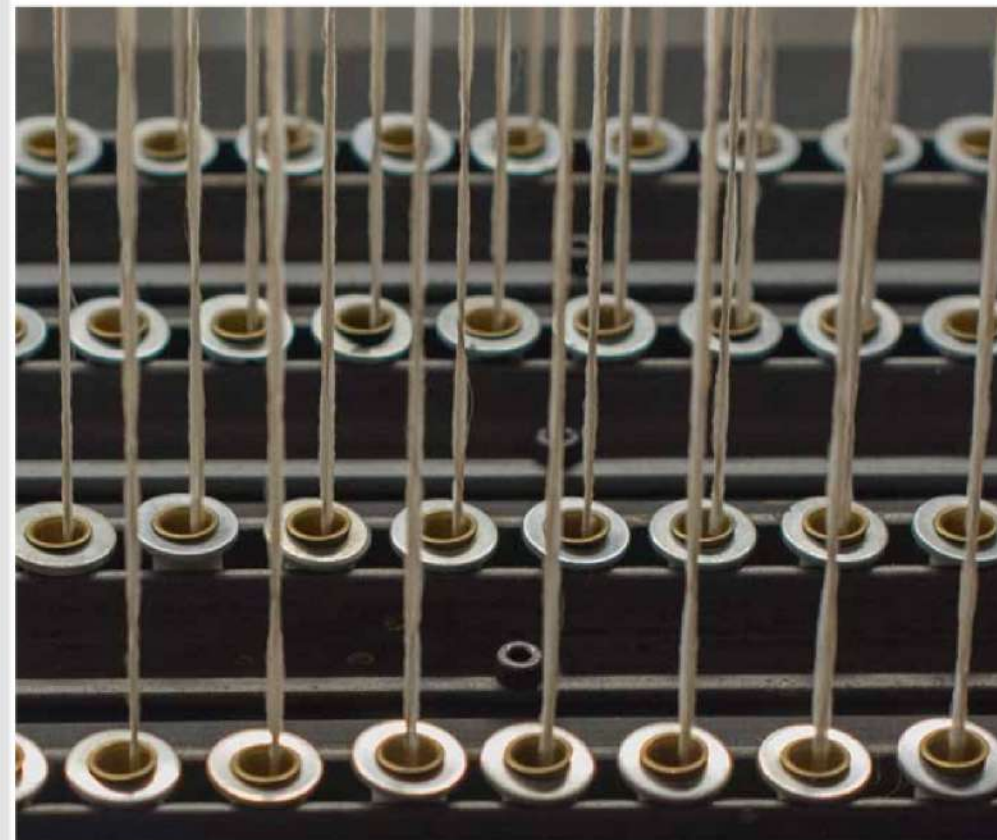
Working with some of the most reputable architects, designers and commercial carpet partners, Betap's high-traffic commercial carpet is used across the world in prestigious office buildings, hotels, universities, museums and various leisure applications. Betap is your partner of choice for commercial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



**UNIQUE**  
Payet

## The Workplace

GRAIN 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.



Mixing two yarns:  
a light & dark colour



THE BINARY  
**GRAIN**



**Inspiration is  
everywhere**



## Grain looks

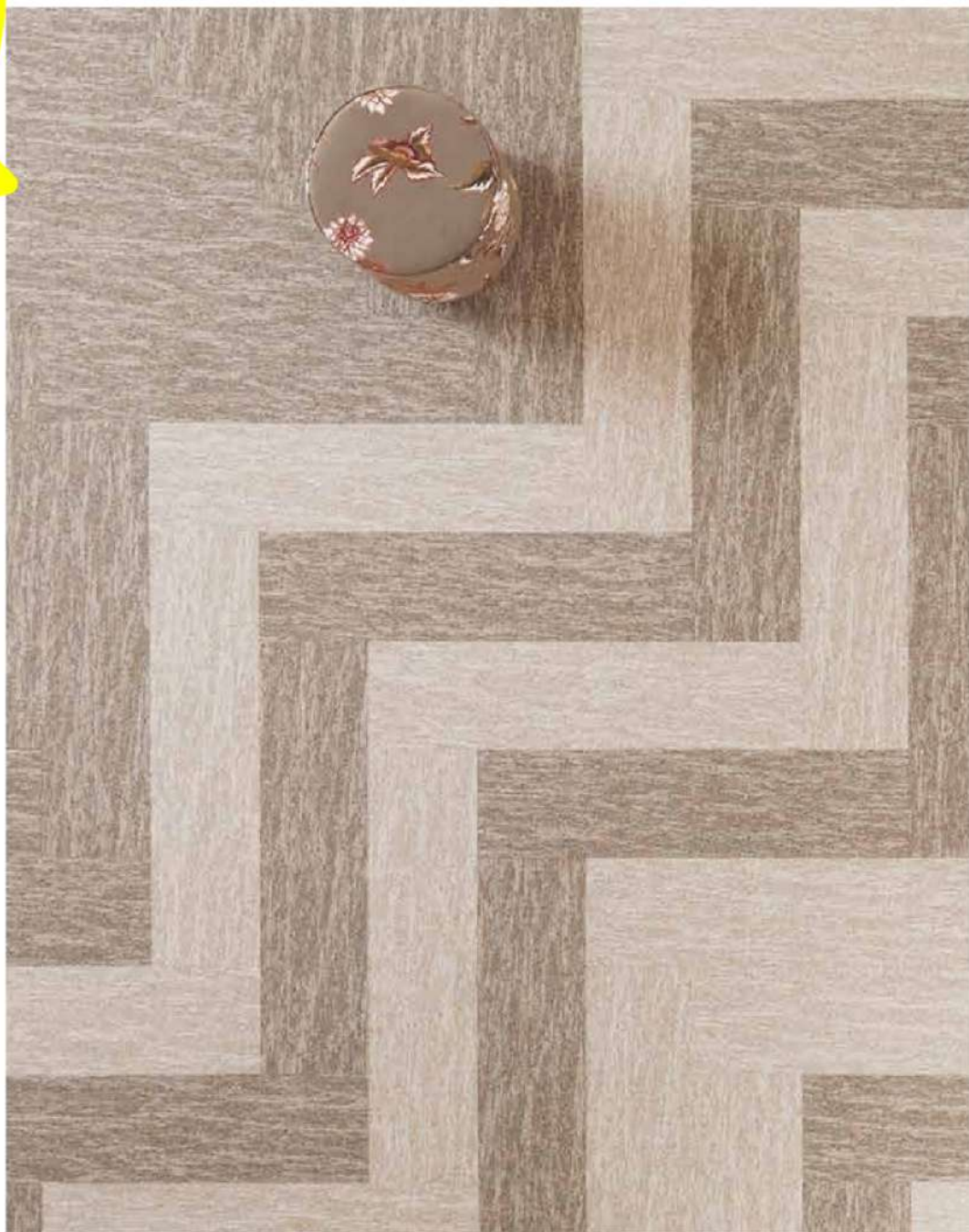


## In shape

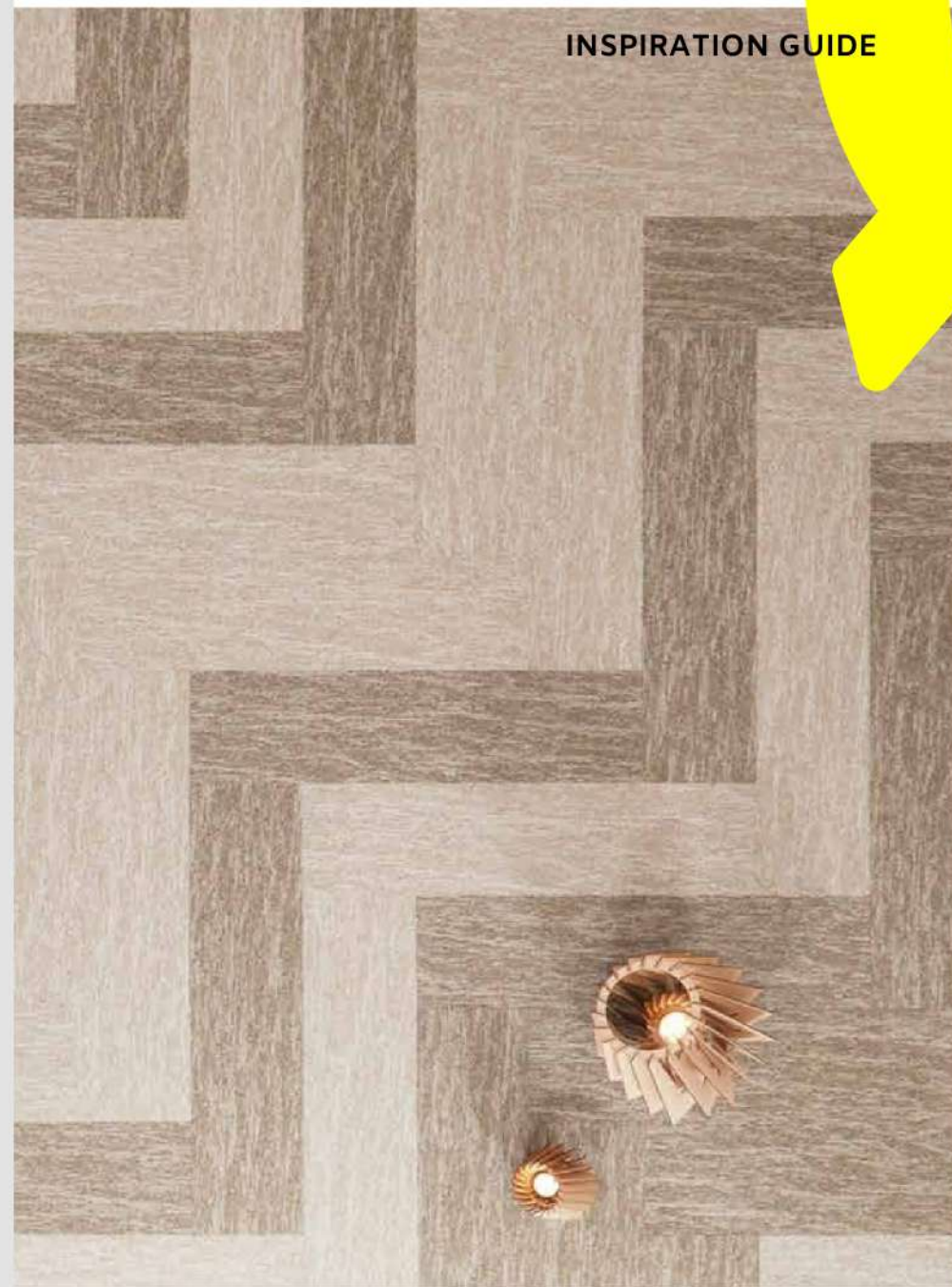
GRAIN comes in carpet planks of 25 x 100 cm.  
The pattern is two-toned and is inspired by waving fields of grain and grasses.

GRAIN matches perfectly  
with Scandinavian styles.  
Let's play with planks!





INSPIRATION GUIDE





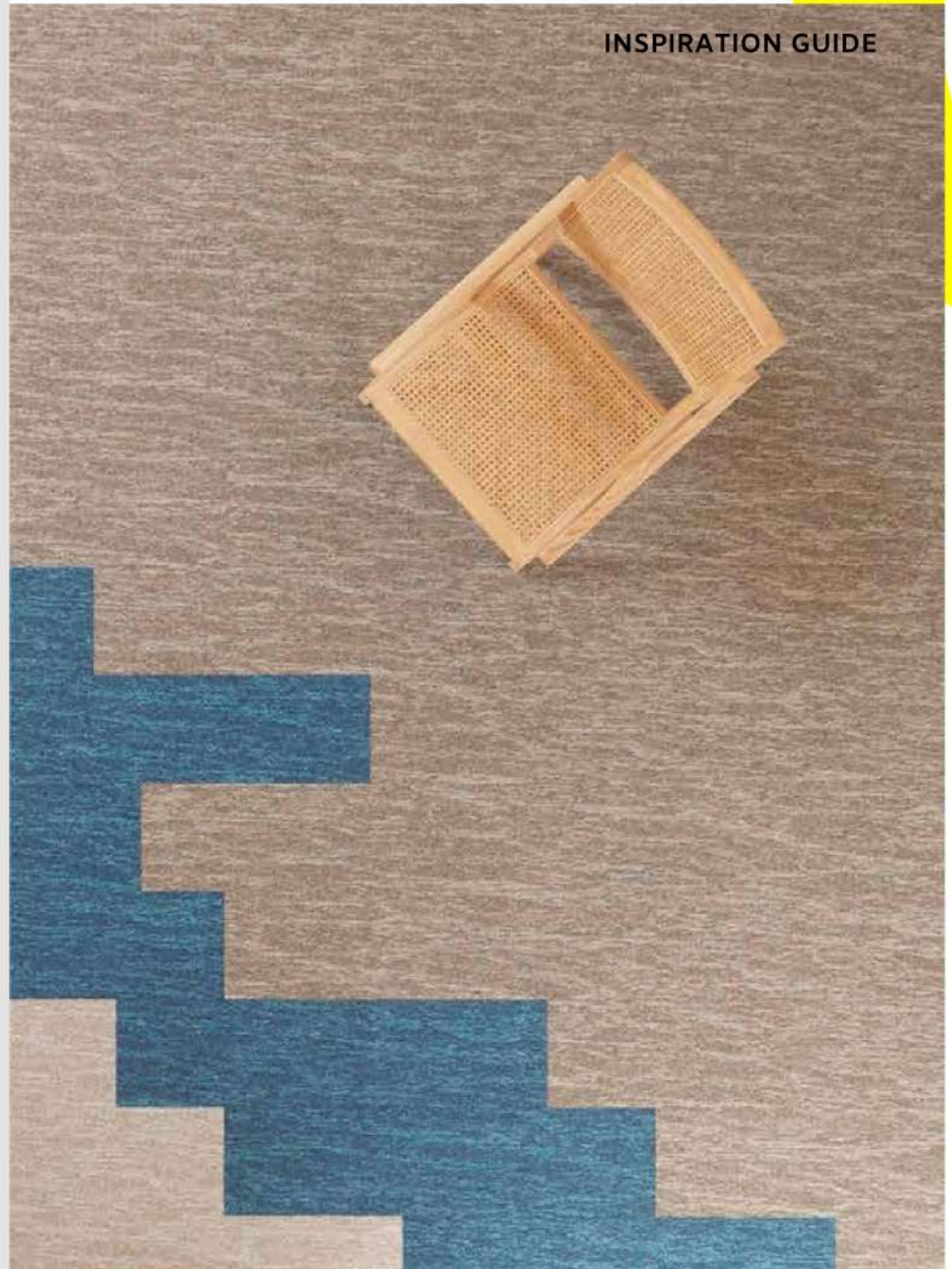
## Creative with planks

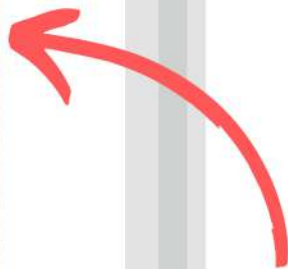
The shape of the carpet planks can be used in a creative or classic way. The long shape provides ample possibilities. Go for a placement in one way, ashlar, herringbone or random.

The chosen direction of the carpet planks can make a room look larger. Horizontally placed planks make a narrow room wider, vertically placed planks make any space longer. A diagonal placement will enlarge rooms..









Herringbone pattern



# 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%

COLOUR	LRV <sub>min</sub>	L
111	30.60	62.17
123	15.10	45.78
124	17.65	49.07
125	14.39	44.78
130	29.04	60.81
135	12.16	41.48
218	10.57	38.85
410	6.29	30.14
522	4.66	25.74

COLOUR	LRV <sub>min</sub>	L
530	9.01	36.00
617	7.77	33.50
812	10.41	38.58
907	21.61	53.61
911	21.36	53.34
921	18.78	50.43
937	12.19	41.51
942	8.65	35.30
946	4.77	26.07

BLOQ  
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carpet tiles

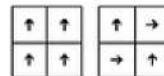
## SPECIFICATIONS

<b>TYPE OF MANUFACTURE</b> ISO 2424	Tufted Patterned Loop Pile 1/10"
<b>PILE FIBER COMPOSITION</b> ISO 2424	100% Polyamide 6 Solution Dyed Nylon made by Aquafil
<b>SECONDARY BACKING</b> ISO 2424	Bitback, Modified Bitumen 70% Recycled Content
<b>DIMENSION</b> EN ISO 24342	25 x 100 cm
<b>PILE WEIGHT</b> ISO 8543	650 g/m <sup>2</sup>
<b>SURFACE PILE WEIGHT</b> ISO 8543	380 g/m <sup>2</sup>
<b>TOTAL WEIGHT</b> ISO 8543	4 400 g/m <sup>2</sup>
<b>TOTAL THICKNESS</b> ISO 1785	6.9 mm
<b>PILE HEIGHT</b> ISO 1786	3.8 mm
<b>PILE DENSITY</b> ISO 8543	0.100 g/m <sup>3</sup>
<b>NUMBER OF TUFTS</b> ISO 1783	152 000 /m <sup>2</sup>
<b>DIMENSIONAL STABILITY</b> ISO 2551	≤ 0.2%
<b>NUMBER OF COLOURS</b>	18
<b>PACKAGING</b>	Box: 10 tiles / 2,5 m <sup>2</sup> Pallet: 200 m <sup>2</sup>

## THE BINARY GRAIN

### PERFORMANCE

<b>CLASSIFICATION</b> EN 1307	33
<b>LUXURY RATING</b> EN 1307	LC1
<b>CASTOR CHAIR RATING</b> EN 985	A: Intensive use
<b>FIRE CLASSIFICATION</b> EN 13501-1	B <sub>fl</sub> -s1
<b>IMPACT SOUND INSULATION</b> EN ISO 10140-3	ΔL <sub>w</sub> : 26 dB
<b>SOUND ABSORPTION</b> EN ISO 354	Frequency Hz: 125 250 500 1000 2000 4000 α <sub>w</sub> : 0.01 0.03 0.09 0.21 0.35 0.40
<b>NOISE REDUCTION</b> EN ISO 354	α <sub>w</sub> : 0.20
<b>PERMANENT ANTISTATIC</b> ISO 6356	≤ 2 kW
<b>TRANSVERSAL RESISTANCE</b> ISO 10965	≤ 1 X 10 <sup>8</sup> Ohm
<b>THERMAL RESISTANCE</b> ISO 8302	0.080 m <sup>2</sup> /KW
<b>COLOUR FASTNESS TO LIGHT</b> EN ISO 105-B02	≥ 7
<b>COLOUR FASTNESS TO WATER</b> EN ISO 105-E01	≥ 4
<b>RUBBING FASTNESS</b> EN ISO 105-X12	≥ 4
<b>GUT N° PRODIS</b>	60FD089E



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