



GRABO
Silver Knight

THE MOST HYGENICAL VINYL SHEET FLOORING

RECOMMENDED
USAGE

- > Healthcare
- > Education
- > Hospitality
- > Offices
- > Retail

PERFORMANCE, FEATURES & BENEFITS

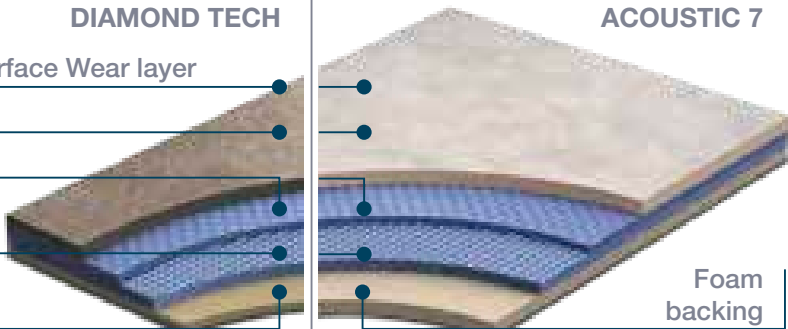
Grabo Silver Knight eliminates harmful bacteria without the use of chemicals. Grabo Silver Knight has a self-disinfecting surface reached by a unique double-defense-line.

CONSTRUCTION

DIAMOND TECH

ACOUSTIC 7

- Silver Knight TechSurface Wear layer
- Design
- Middle layer
- Glass fibre reinforcement
- Compact backing



DESCRIPTION		Silver Knight Diamond Tech	Silver Knight Acoustic 7
Construction		compact heterogeneous	heterogeneous
Total thickness	EN ISO 24346	2,0 mm	3,2 mm
Wear layer thickness	EN ISO 24340	0,7 mm	0,7 mm
Width of roll	EN ISO 24341	2 m	2 m
Length of roll	EN ISO 24341	20 lm	20 lm
Total weight	EN ISO 23997	2,8 kg/m²	2,6 kg/m²
CLASSIFICATION			
European classification	EN 685	class: 34/43	class: 34/42
PERFORMANCE			
Abrasion group	EN 660-1	T	T
Residual indentation	EN ISO 24343	max. 0,1 mm	max. 0,2 mm
Dimensional stability	EN ISO 23999	max. 0,2 %	max. 0,2 %
Fire resistance	EN 13501-1	class: Bfl-s1	class: Bfl-s1
	ASTM E 648/ 662	class: Class1	-
	Gost 30402-94	G1	G1
Impact sound reduction	EN ISO 717-2	-	ΔL _w =19 dB
Slip resistance	DIN 51130	R9	R9
Electrical resistance	EN 1815	< 2 kV	< 2 kV
	EN 1081	≤ 10 ⁹ Ω	≤ 10 ⁹ Ω
Chemical resistance	EN ISO 26987	✓	✓
	ASTM F925-02	✓	✓
Bacterial resistance	EN ISO846:1999	✓	✓
Antimicrobial activity	ISO 27447	>99 %	>99 %
Light fastness	EN 20105 B02	grade 6	grade 6
Castor chair resistance	EN ISO 4918	✓	✓
Surface treatment		TECHSurface	TECHSurface
Anti bacterial and fungicid treatment		Silver Knight	Silver Knight
Seaming method		hot or cold welding	
Warranty		15 year	15 year

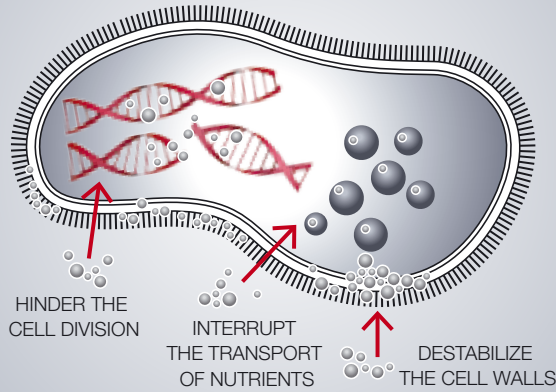
DIAMOND TECH	ACOUSTIC 7
2,0 mm	3,2 mm
TOTAL THICKNESS	
2,8 kg	2,6 kg
TOTAL WEIGHT	
2 m	2 m
WIDTH OF ROLLS	
34 43	34 42
EUROPEAN CLASSIFICATION	



1st line of defense

NANOSILVER – BACTERIA IS DESTROYED WITHOUT THE USE OF CHEMICALS

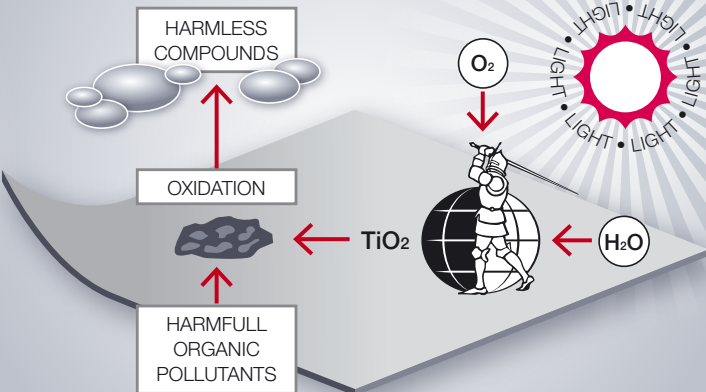
The disinfecting properties of silver have been known for more then 3000 years. The silver destroys or inactivates microbes such as bacteria, fungi and viruses. This effect of silver results from the ongoing slow diffusion of silver ions.



2nd line of defense

NANOTiO₂ – HELPS TO DECOMPOSE GERMS

Titanium dioxide is a photocatalyst, operating similar to chlorophyllian photosynthesis which helps transforming harmful substances into harmless compounds through a chemical oxidation process without being consumed.



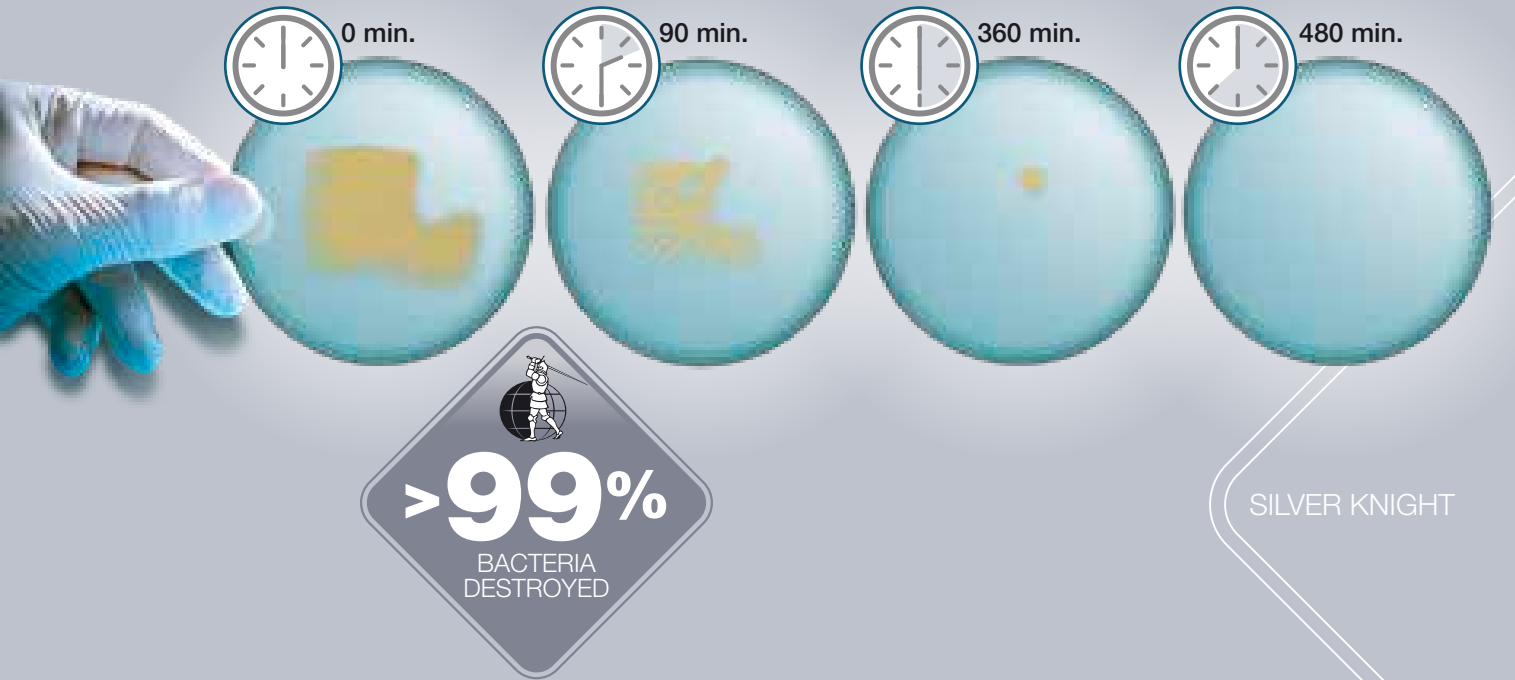
Grabo Silver Knight is a low-maintenance and trouble-free flooring

MORE EFFECTIVE INFECTION CONTROL WITH EASY CLEANING

Due to the photocatalytic reaction, the surface energy is increased so dirt adheres less and is easier to remove resulting in use of less cleaning products. Grabo Silver Knight is active round the clock, 24/7, and helps to reduce microbial contamination in between cleanings.

IMPROVE INDOOR AIR QUALITY

Through photocatalysis odors are decomposed into harmless constituent parts. It works in the same way for pollutants as well, such as nicotine or formaldehyde and unpleasant smells e.g. ammonia or fish odor. Grabo Silver Knight is the ultimate, environmentally sound choice for any facilities.



SILVER KNIGHT

Silk

ACOUSTIC 7
DIAMOND TECH



455-881



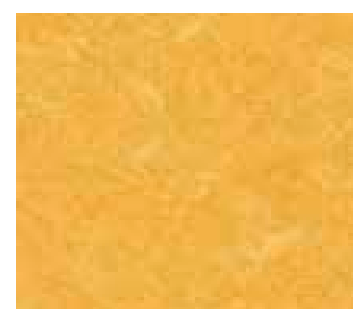
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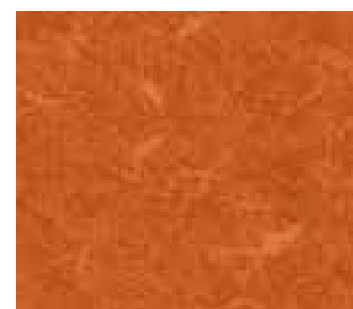
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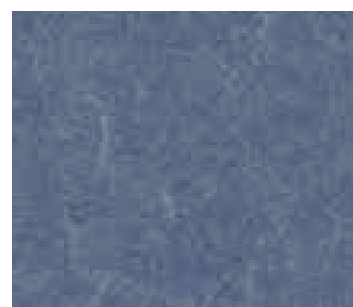
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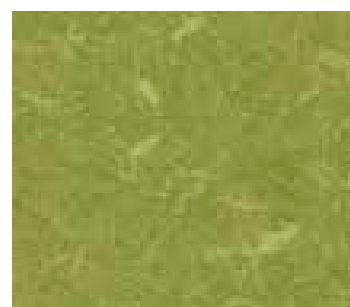
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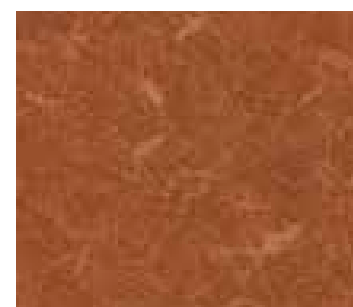
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455-859



455-886



455-866



455-858



455-856

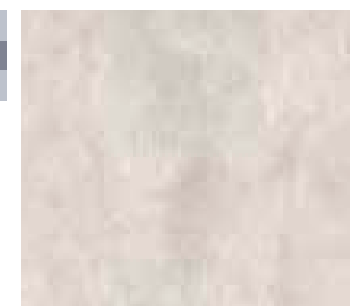


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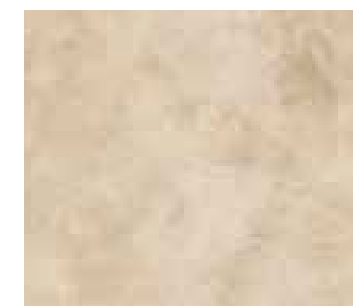
SILVER KNIGHT

Rock

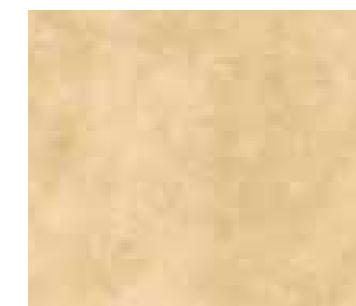
DIAMOND TECH



386-856



386-870



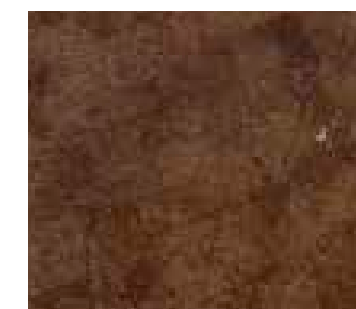
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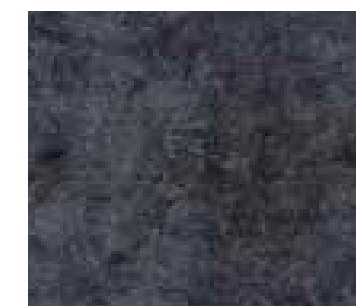
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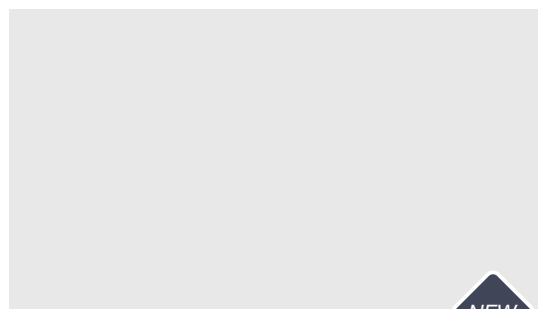


386-869

SILVER KNIGHT

Uni

DIAMOND TECH



1001



1194



1343

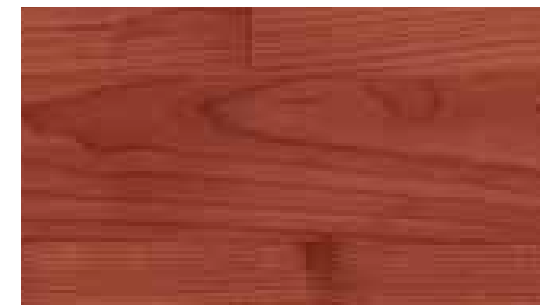


1895

SILVER KNIGHT

Natural

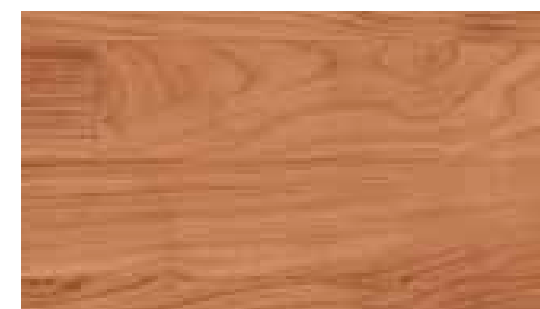
DIAMOND TECH



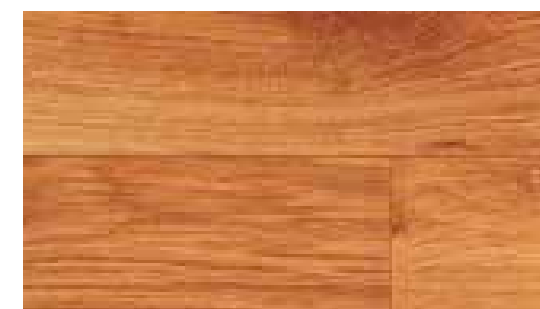
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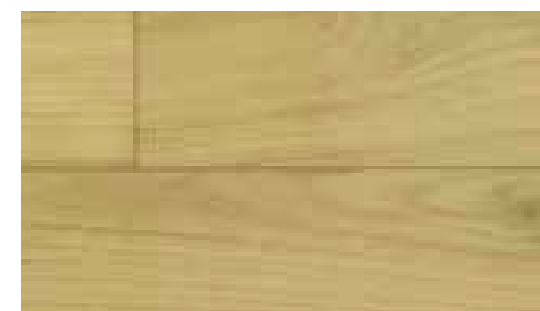
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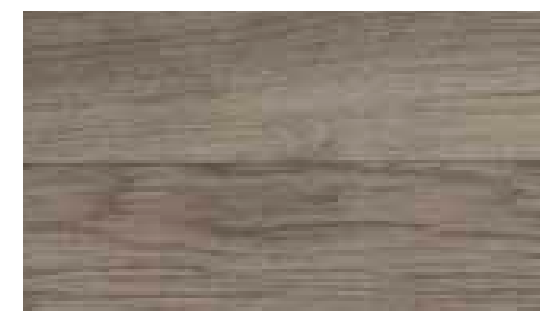
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2518-371



2561-371



1151-371



2239-371



1141-371



HETEROGENEOUS

GRABO

Acoustic 43

PREMIUM ACOUSTIC FLOOR COVERING

RECOMMENDED
USAGE

- > Library
- > Education
- > Healthcare
- > Corporate
- > Retail
- > Anywhere acoustical property is needed

3.2
mm

TOTAL THICKNESS

2.6
kg/m²

TOTAL WEIGHT

2
m

WIDTH OF ROLLS

34 42

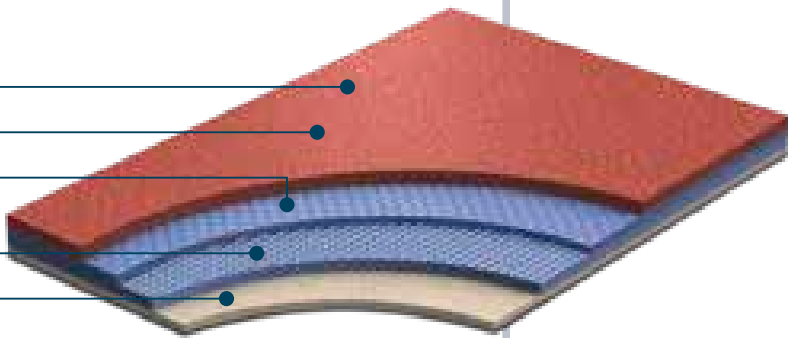
EUROPEAN
CLASSIFICATION

PERFORMANCE, FEATURES & BENEFITS

Excellent acoustic properties (≥19 dB) | Excellent foot comfort
Dimensionally stable, Increased lifespan | Antistatic
Anti-bacterial | 10 year warranty

CONSTRUCTION

- X-Pur Wear layer
- Design
- Compact layer
- Glass fibre reinforcement
- Foam backing



SPECIFICATIONS

DESCRIPTION

Construction	heterogeneous	
Total thickness	EN ISO 24346	3,2 mm
Wear layer thickness	EN ISO 24340	0,7 mm
Width of roll	EN ISO 24341	2 m
Length of roll	EN ISO 24341	25 lm
Total weight	EN ISO 23997	2,6 kg/m ²

CLASSIFICATION

European classification	EN 685	class: 34/42
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PERFORMANCE

Abrasion group	EN 660-1	T
Residual indentation	EN ISO 24343	max. 0,2 mm
Dimensional stability	EN ISO 23999	max. 0,2 %
Fire resistance	EN 13501-1	class: Bfl-s1
	BS 476	class: Class1
	Gost 30402-94	class: G1
Impact sound reduction	EN ISO 717-2	ΔL _w =19 dB
Slip resistance	DIN 51130	R10
Electrical resistance	EN 1815	< 2 kV
	EN 1081	≤ 10 ⁹ Ω
Chemical resistance	EN ISO 26987	✓
Bacterial resistance	EN ISO846:1999	✓
Light fastness	EN 20105 B02	grade 6
Castor chair resistance	EN ISO 4918	✓
Surface treatment	X-Pur	
Anti bacterial and fungicid treatment	graboSAN	
Seaming method	hot or cold welding	
Warranty	10 year	

XPUR



ACOUSTIC 43

Natural

XPUR

SOLVENT
FREE
NO
WAX
grabo
SAN
minimize
the growth of
microorganisms



2519-371-662-281

NEW



3151-378-858-281

NEW



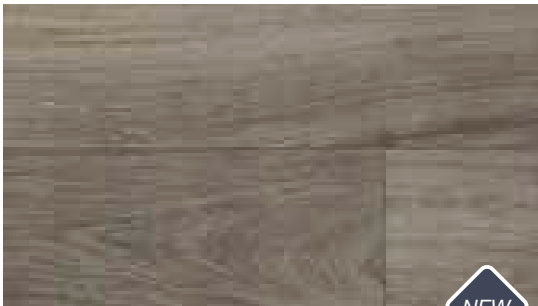
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NEW



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NEW



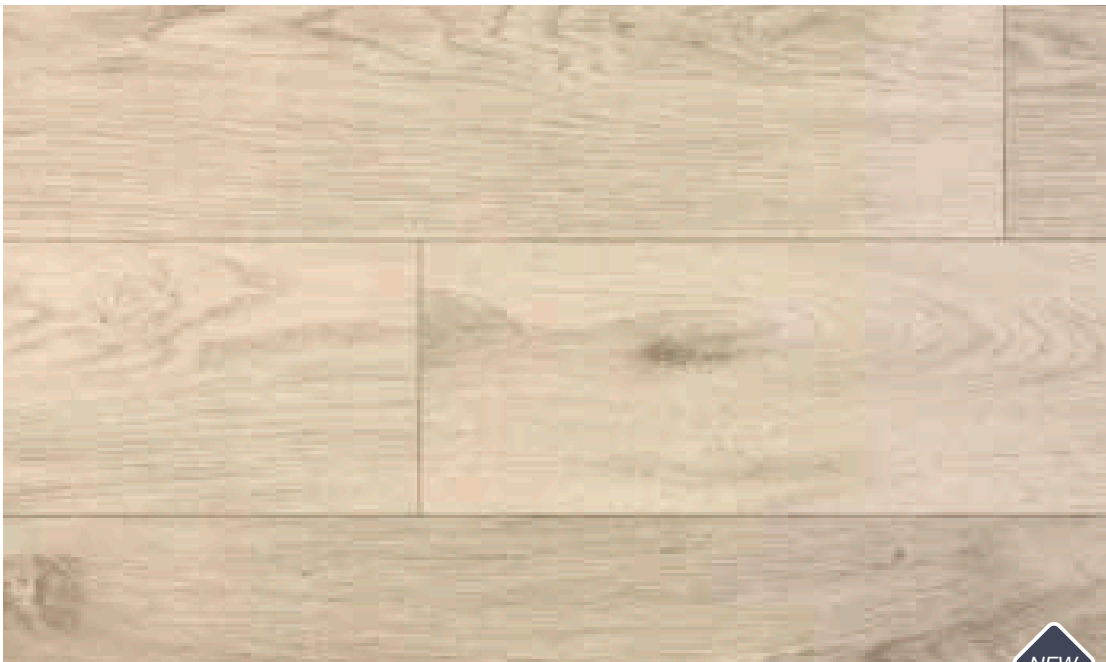
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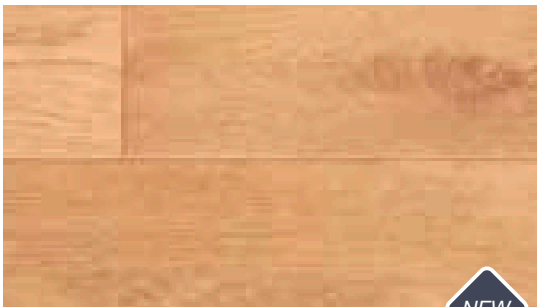
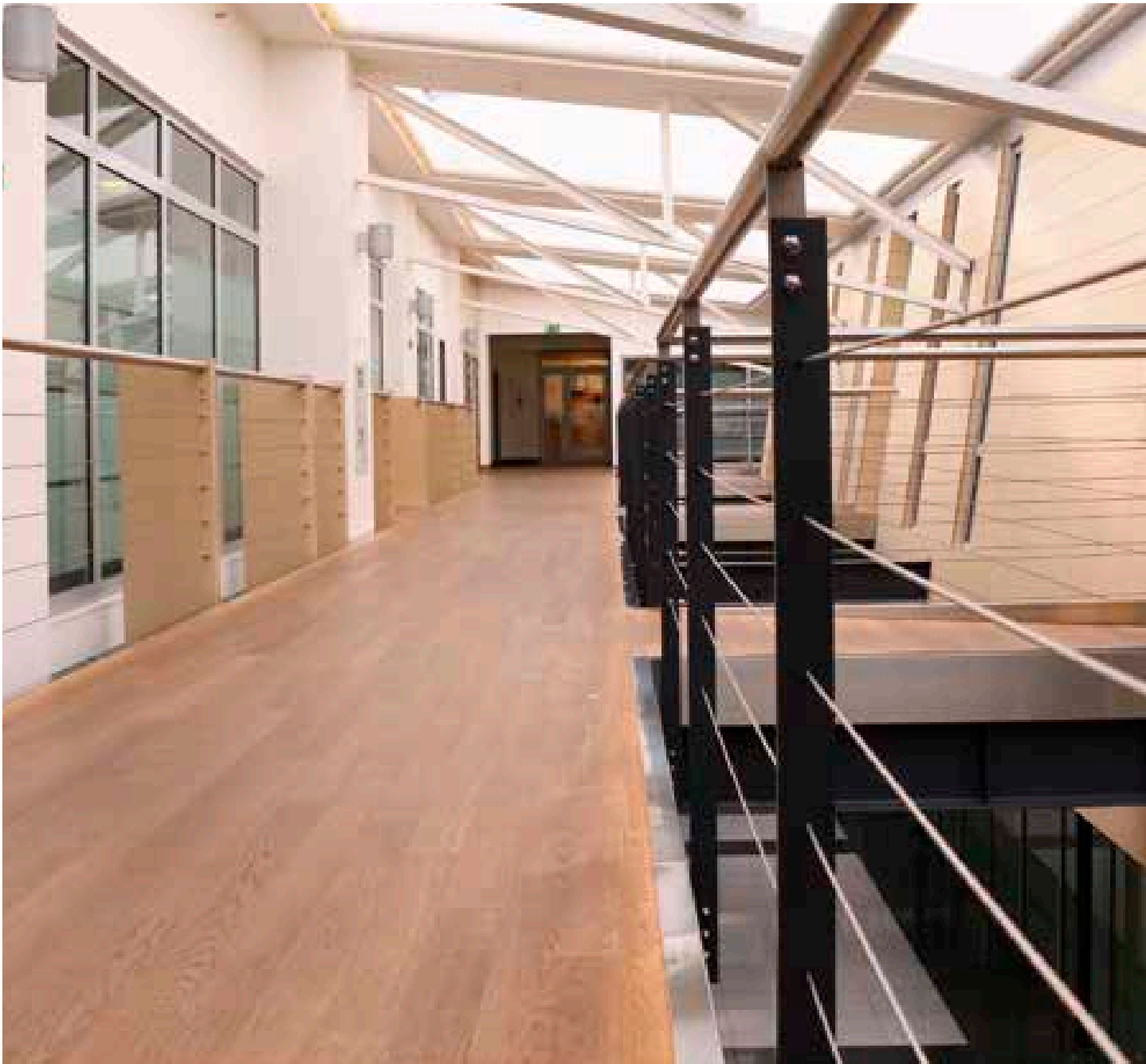
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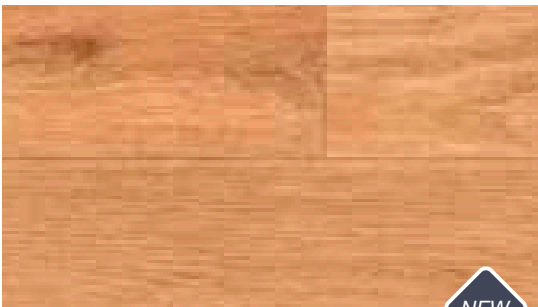
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NEW



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NEW



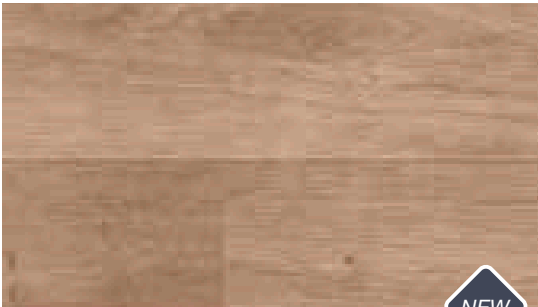
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NEW



1001-384-874-281

NEW



393-669-281

NEW



ACOUSTIC 43

Concrete



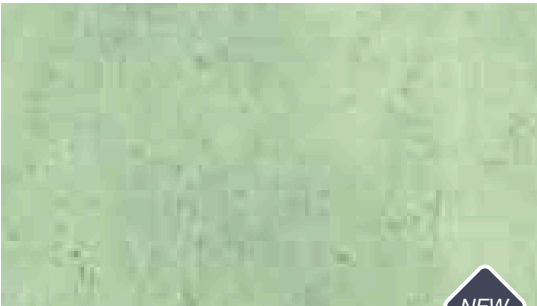
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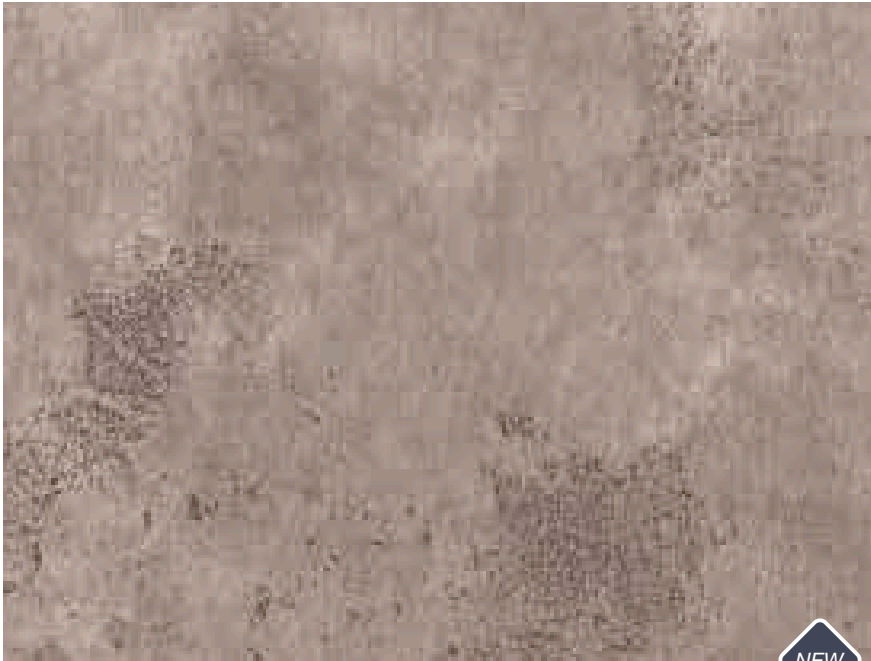
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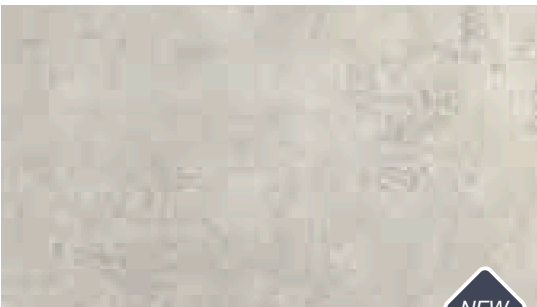
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ACOUSTIC 43

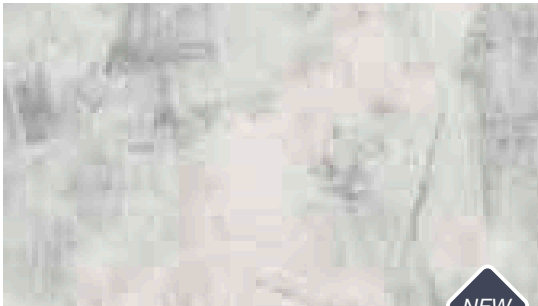
Rock



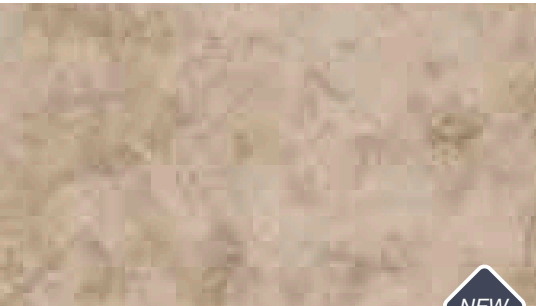
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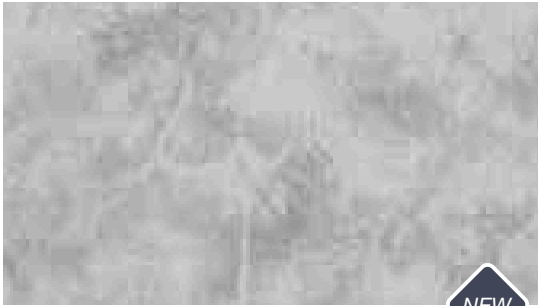
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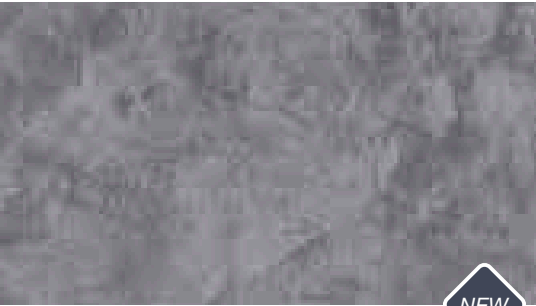
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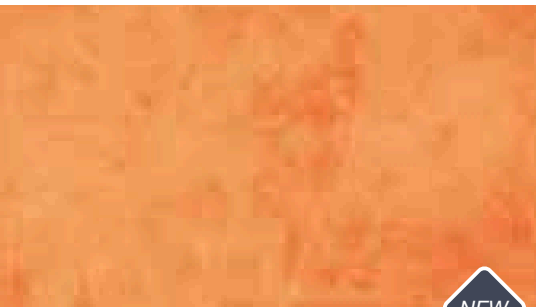
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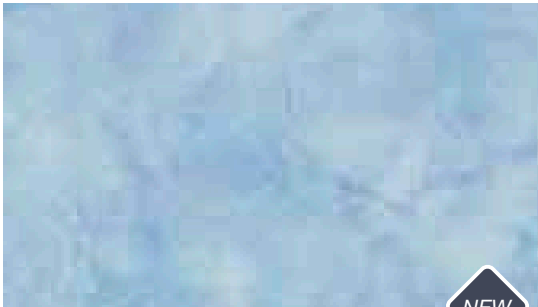
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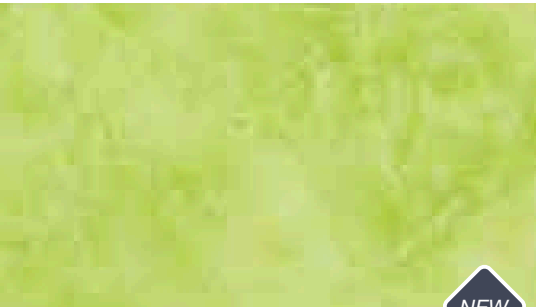
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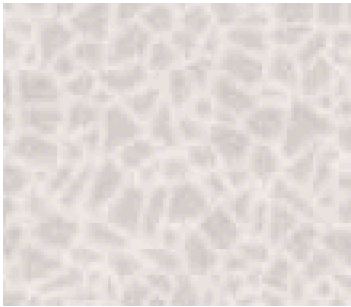


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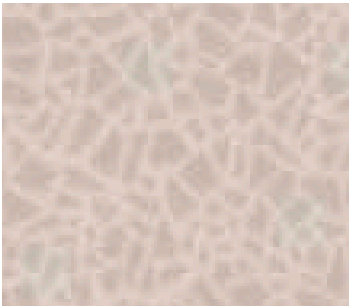


ACOUSTIC 43

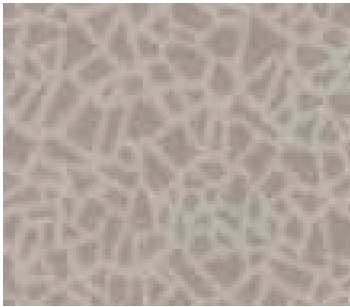
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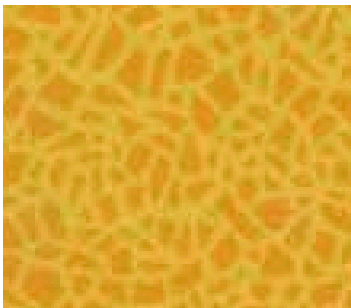
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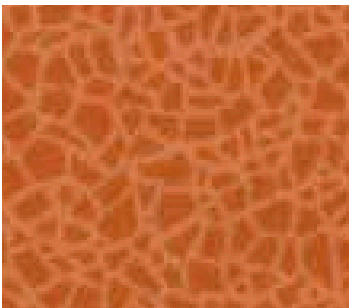
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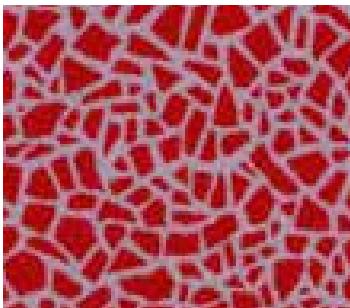
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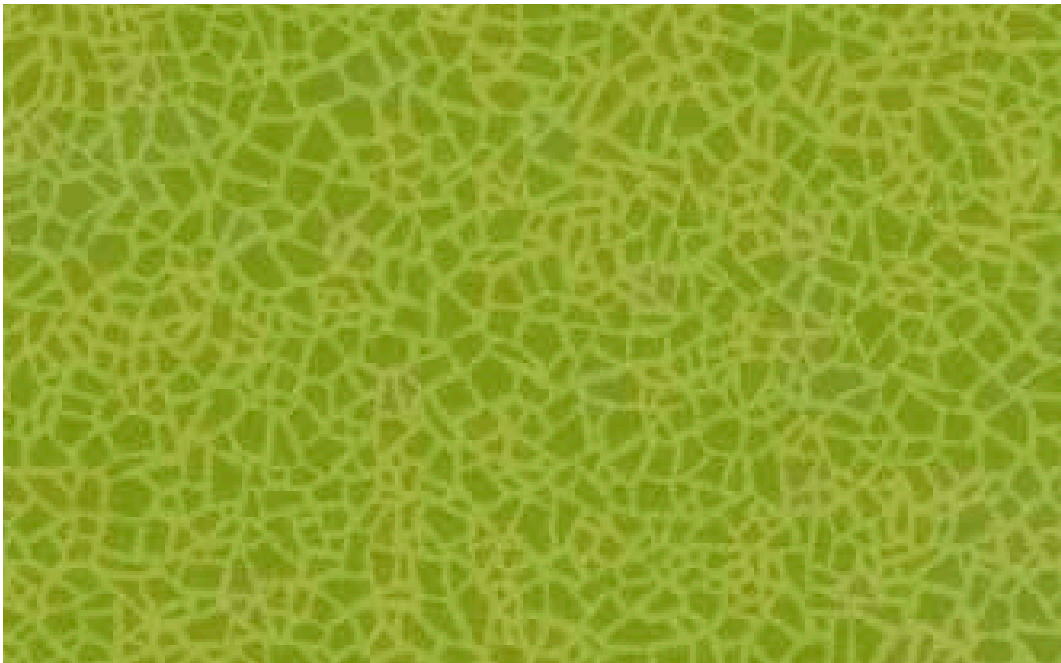
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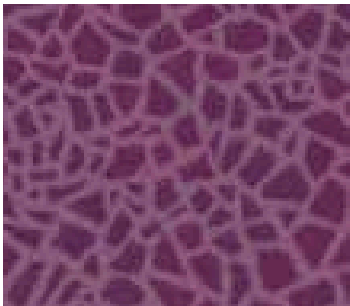
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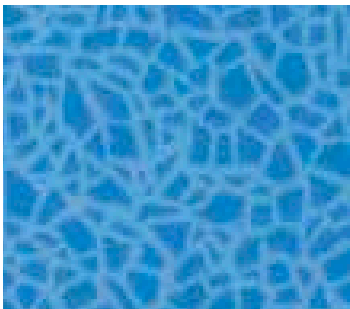
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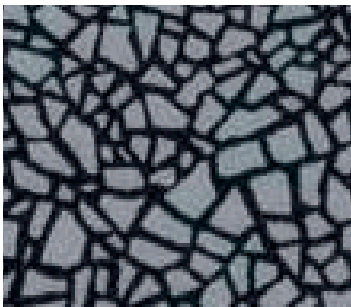
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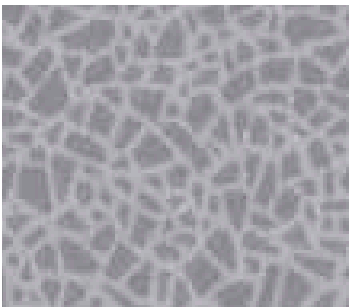
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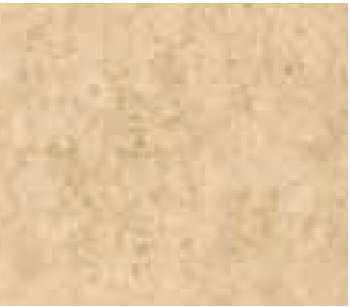


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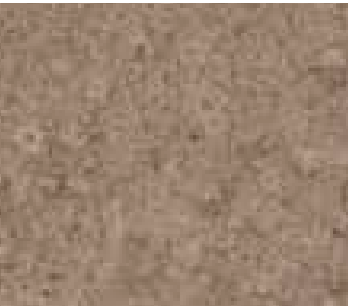


ACOUSTIC 43

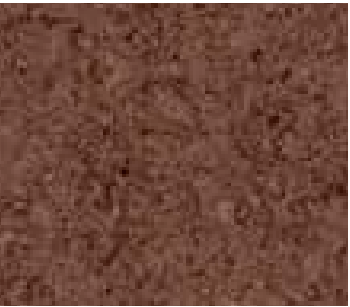
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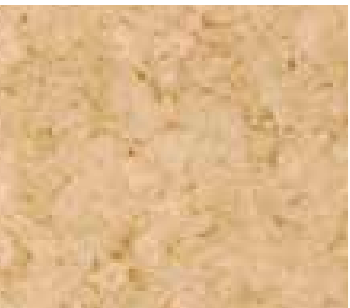
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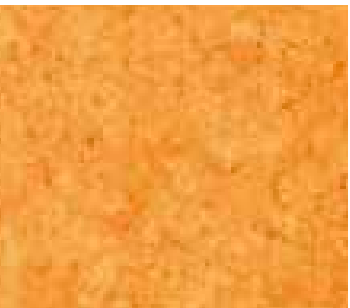
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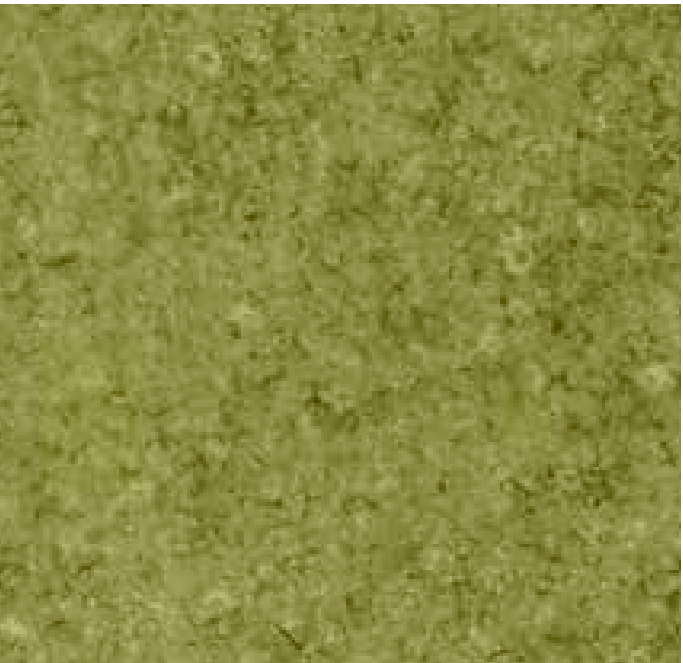
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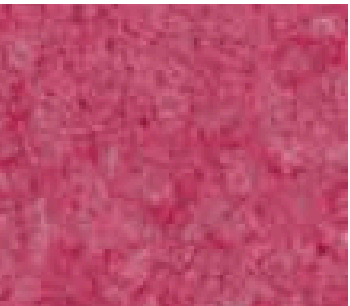
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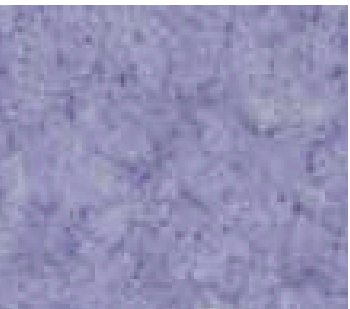
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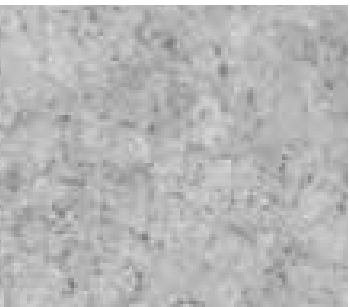
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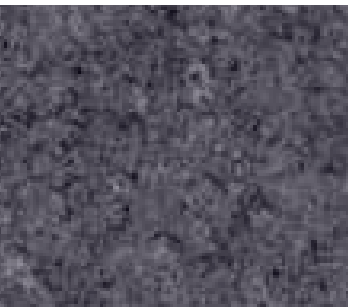
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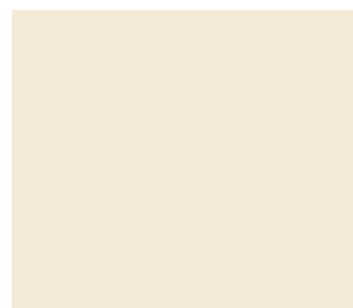


ACOUSTIC 43

Uni

XPUR

SOLVENT
FREE
NOI
WAX
grabo
SAN
minimize
the growth of
microorganisms



1008-275



2028-275



2940-275



2956-275



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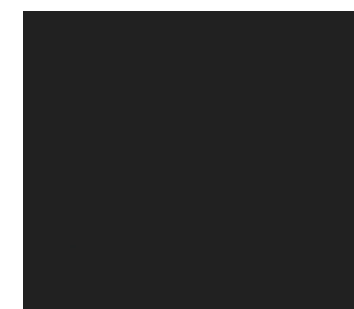
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ACOUSTIC 43

HETEROGENEOUS

GRABO

Acoustic Pro

HIGH PERFORMANCE ACOUSTICAL FLOOR COVERING

RECOMMENDED
USAGE

- > Library
- > Education
- > Healthcare
- > Corporate
- > Retail
- > Anywhere acoustical property is needed

3.2
mm

TOTAL THICKNESS

2.5
kg/m²

TOTAL WEIGHT

2 | 4
m

WIDTH OF ROLLS

33 42

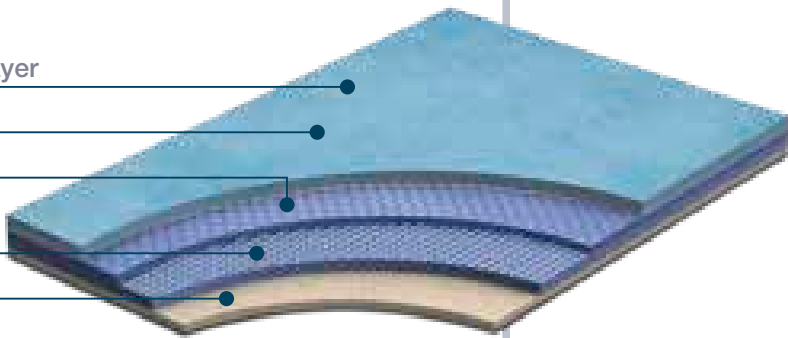
EUROPEAN
CLASSIFICATION

PERFORMANCE, FEATURES & BENEFITS

Excellent acoustic properties (≥19 dB) | Excellent foot comfort
Dimensionally stable | Increased lifespan | Antistatic
Anti-bacterial | 7 year warranty

CONSTRUCTION

- PUR Surface Wear layer
- Design
- Compact layer
- Glass fibre reinforcement
- Foam backing



SPECIFICATIONS

DESCRIPTION

Construction	heterogeneous	
Total thickness	EN ISO 24346	3,2 mm
Wear layer thickness	EN ISO 24340	0,55 mm
Width of roll	EN ISO 24341	2 4 m
Length of roll	EN ISO 24341	25 lm
Total weight	EN ISO 23997	2,5 kg/m ²

CLASSIFICATION

European classification	EN 685	class: 33/42
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PERFORMANCE

Abrasion group	EN 660-1	T
Residual indentation	EN ISO 24343	max. 0,2 mm
Dimensional stability	EN ISO 23999	max. 0,2 %
Fire resistance	EN 13501-1	class: Bfl-s1
	BS 476	class: Class1
	Gost 30402-94	class: G1
Impact sound reduction	EN ISO 717-2	ΔL _w =19 dB
Slip resistance	DIN 51130	R9
Electrical resistance	EN 1815	< 2 kV
	EN 1081	≤ 10 ⁹ Ω
Chemical resistance	EN ISO 26987	✓
Bacterial resistance	EN ISO846:1999	✓
Light fastness	EN 20105 B02	grade 6
Castor chair resistance	EN ISO 4918	✓
Surface treatment	PUR Surface	
Anti bacterial and fungicid treatment	graboSAN	
Seaming method	hot or cold welding	
Warranty	7 year	



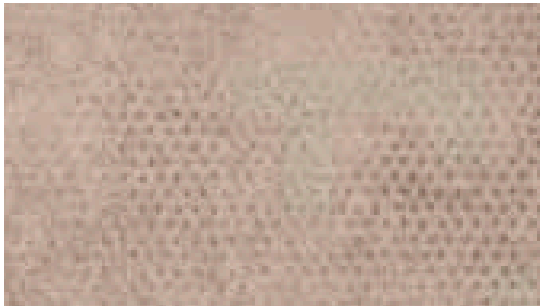
ACOUSTIC PRO

Acoustic Pro

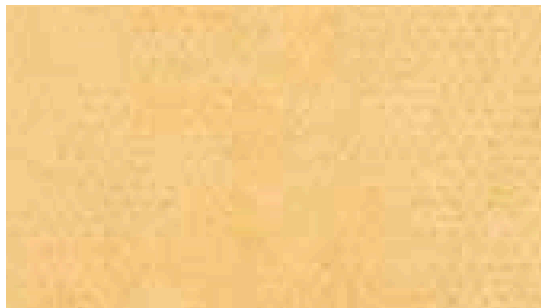
PUR
SURFACE
SOLVENT
FREE
NOI
WAX
grabo
SAN
minimize
the growth of
microorganisms



4313-471-4



4313-470-4



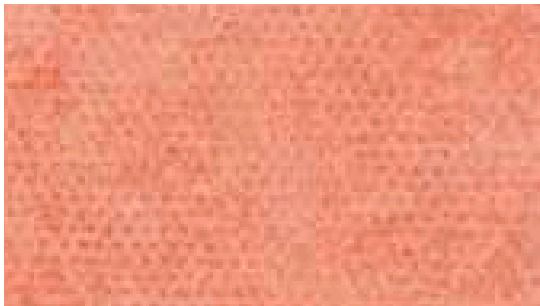
4313-464-4



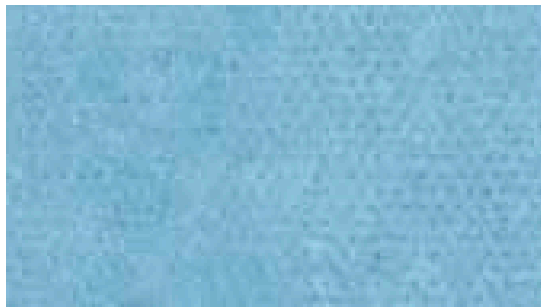
4313-467-4



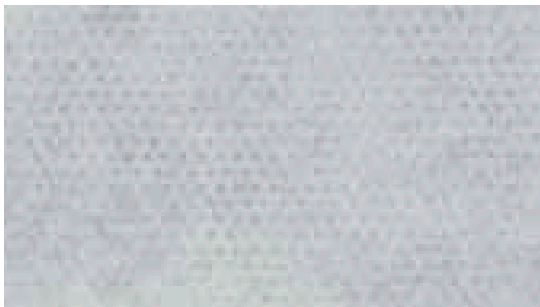
4313-460-4



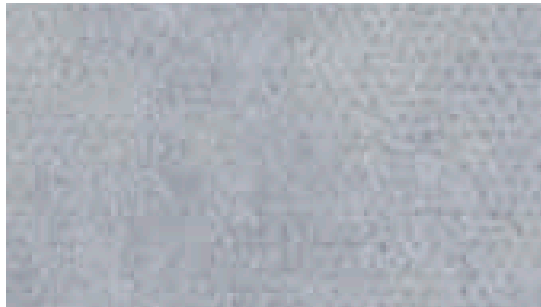
4313-465-4



4313-458-4



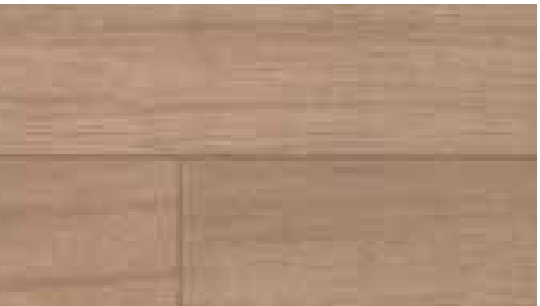
4313-472-4



4313-473-4



4313-474-4



4259-501-5



4259-503-5



4259-504-5



HETEROGENEOUS

GRABO

Grabosafe silver Knight

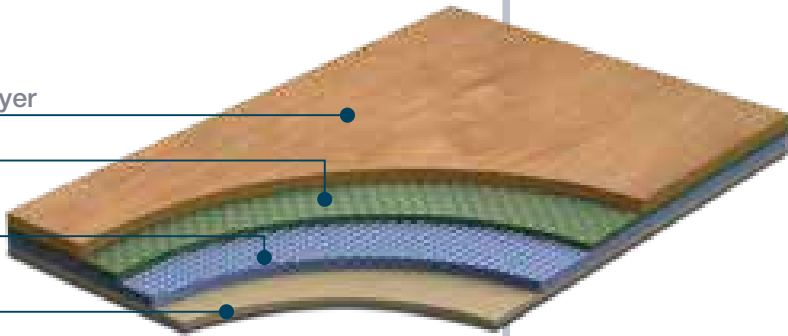
HIGH PERFORMANCE SAFETY FLOOR COVERING

PERFORMANCE, FEATURES & BENEFITS

Destroys harmful bacteria | Excellent slip resistance | Durability
Premium vlies backing | Flexibility | 10 year warranty

CONSTRUCTION

- Silver Knight
Tech Surface wear layer
- PVC Layer
- Glass fibre
reinforcement
- Flexyback®
non-woven backing



SPECIFICATIONS

DESCRIPTION

Construction		compact heterogeneous
Total thickness	EN ISO 24346	2,0 mm
Wear layer thickness	EN ISO 24340	0,7 mm
Width of roll	EN ISO 24341	2 m
Length of roll	EN ISO 24341	20 lm
Total weight	EN ISO 23997	2,6 kg/m²

CLASSIFICATION

European classification	EN 685	class: 34/43
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PERFORMANCE

Abrasion group	EN 660-1	T
Residual indentation	EN ISO 24343	max. 0,1 mm
Dimensional stability	EN ISO 23999	max. 0,2 %
Fire resistance	EN 13501-1	Bfl-s
Slip resistance	RRL Pendulum Test	>36 (wet test)
	DIN 51130	R10
Chemical resistance	EN ISO 26987	✓
Bacterial resistance	EN ISO846:1999	✓
Light fastness	EN 20105 B02	grade 6
Castor chair resistance	EN ISO 4918	✓
Surface treatment		Tech Surface
Anti bacterial and fungicid treatment		Silver Knight
Seaming method		hot or cold welding
Warranty		10 year



RECOMMENDED
USAGE

- > Healthcare
- > Education
- > Entrances
- > Receptions
- > Corridors
- > Ramps
- > Elevators
- > Kitchens



TOTAL THICKNESS



TOTAL WEIGHT

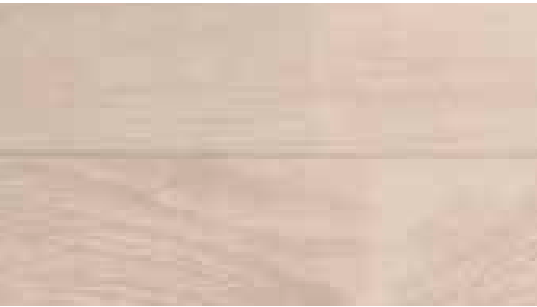


WIDTH OF ROLLS

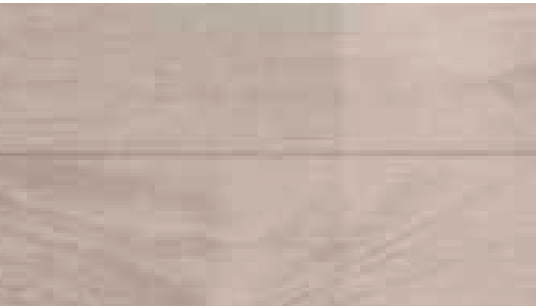


EUROPEAN
CLASSIFICATION

Natural



1001-384-851



1003-384-856



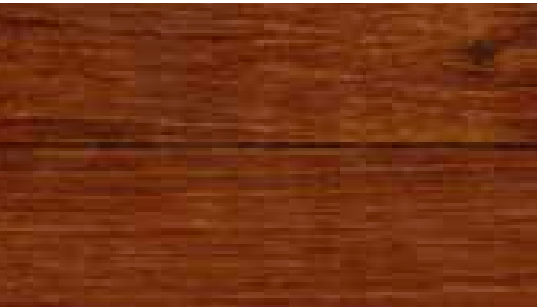
2561-384-867



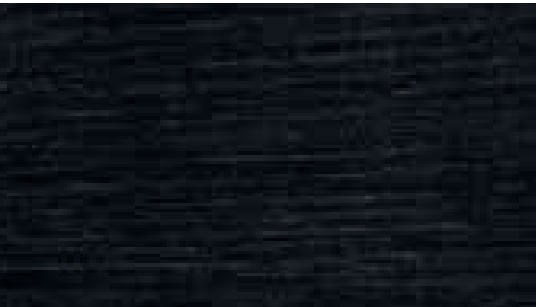
2086-384-855



2096-384-857



2239-384-868



1243-384-869

GRABOSAFE
SILVER KNIGHT

HETEROGENEOUS

GRABO Grabosafe 20 JSK

HIGH PERFORMANCE SAFETY FLOOR COVERING

PERFORMANCE, FEATURES & BENEFITS

Excellent slip resistance | Excellent durability | Dimensionally stable
Ant-bacterial | 10 year warranty

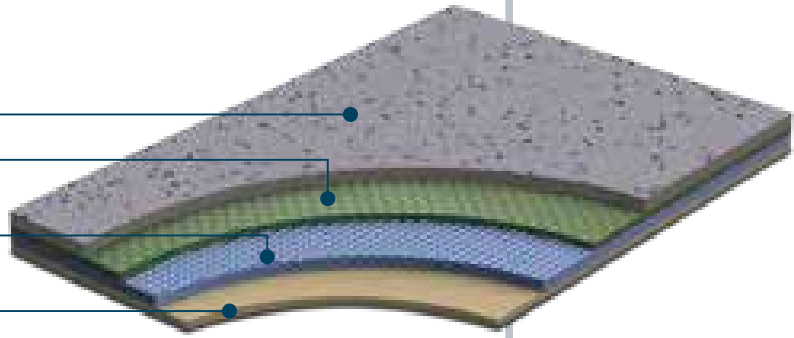
CONSTRUCTION

CLP wear layer

PVC Layer

Glass fibre
reinforcement

Flexyback®
non-woven backing



SPECIFICATIONS

DESCRIPTION

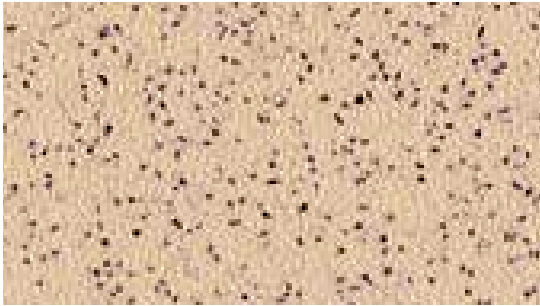
Construction		compact heterogeneous
Total thickness	EN ISO 24346	2,0 mm
Wear layer thickness	EN ISO 24340	0,9 mm
Width of roll	EN ISO 24341	2 m
Length of roll	EN ISO 24341	20 lm
Total weight	EN ISO 23997	2,6 kg/m²

CLASSIFICATION

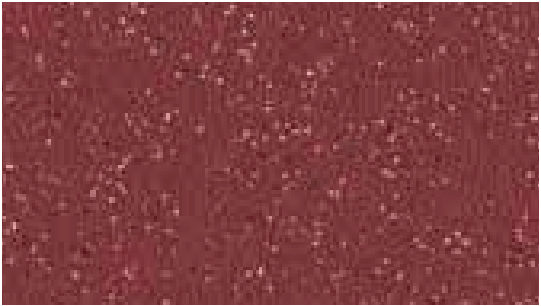
European classification	EN 685	class: 34/43
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PERFORMANCE

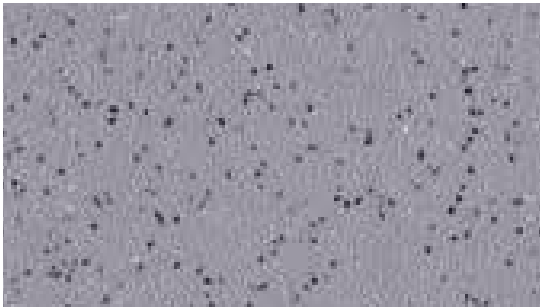
Abrasion group	EN 660-1	T
Residual indentation	EN ISO 24343	max. 0,1 mm
Dimensional stability	EN ISO 23999	max. 0,2 %
Fire resistance	EN 13501-1	class: Cfl-s1
	BS 476	class: 1
	DIN 4102/ÖNORM	class: B1
	Gost 30402-94	class: G1
Slip resistance	DIN 51130	R10
	DIN 51097	C
	EN 13893	class: DS
Abrasion resistance	ISO 9352	-0,25 g/1000 circle
Shore A hardness	ISO 868	90
Chemical resistance	EN ISO 26987	✓
Bacterial resistance	EN ISO846:1999	✓
Light fastness	EN 20105 B02	grade 6
Castor chair resistance	EN ISO 4918	✓
Surface treatment		CLP
Anti bacterial and fungicid treatment		graboSAN
Seaming method		hot or cold welding
Warranty		10 year



2251-03



5161-03



1260-03



6343-03



6091-03



1991-03



GRABOSAFE 20 JSK

HETEROGENEOUS

GRABO Ecosafe

HIGH PERFORMANCE SAFETY FLOOR COVERING

RECOMMENDED USAGE

- Wet areas
- Ramps
- Food prep areas
- Anywhere safety floor is needed

2.0
mm

TOTAL THICKNESS

2.7
kg/m²

TOTAL WEIGHT

2
m

WIDTH OF ROLLS

34 43

EUROPEAN
CLASSIFICATION

PERFORMANCE, FEATURES & BENEFITS

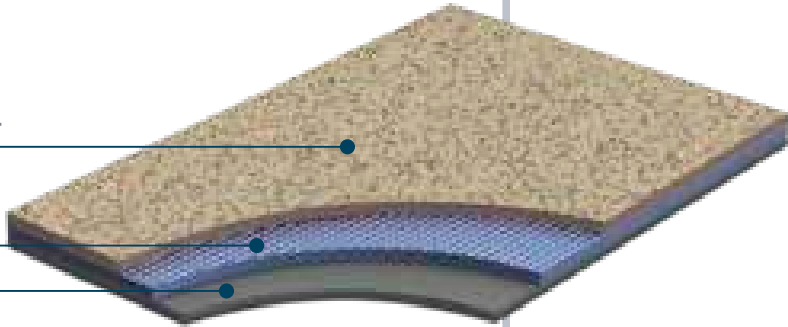
Excellent slip resistance | Cost effective | Great color range
Dimensionally stable | Anti-bacterial | 10 year warranty

CONSTRUCTION

Easy Care wear layer

Glass fibre
reinforcement

PVC backing



SPECIFICATIONS

DESCRIPTION

Construction	compact heterogeneous	
Total thickness	EN ISO 24346	2,0 mm
Wear layer thickness	EN ISO 24340	0,7 mm
Width of roll	EN ISO 24341	2 m
Length of roll	EN ISO 24341	20 lm
Total weight	EN ISO 23997	2,7 kg/m ²

CLASSIFICATION

European classification	EN 685	class: 34/43
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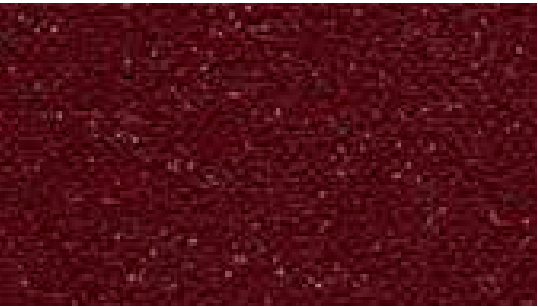
PERFORMANCE

Abrasion group	EN 660-1	T
Residual indentation	EN ISO 24343	max. 0,1 mm
Dimensional stability	EN ISO 23999	max. 0,2 %
Fire resistance	EN 13501-1	class: Bfl-s1
	DIN 4102/ÖNORM	class: B1
	ASTM E 648/662	class: Class1/pass
	Gost 30402-94	class: G1
Slip resistance	DIN 51130	R10
	ASTM D2047-99	dry: 0,92/wet: 0,84
	EN 13893	class: DS
	RRL Pendulum Test	>36 (wet test)
Abrasion resistance (H-18 wheel)	ASTM D3884-01	-0,19 g/1000 circle
Abrasion resistance	ISO 9352	-0,25 g/1000 circle
Chemical resistance	EN ISO 26987	✓
	ASTM F925-02	✓
Light fastness	EN 20105 B02	grade 6
Castor chair resistance	EN ISO 4918	✓
Surface treatment	Easy Care	
Anti bacterial and fungicid treatment	graboSAN	
Seaming method	hot or cold welding	
Warranty	10 year	



ECOSAFE

Ecosafe



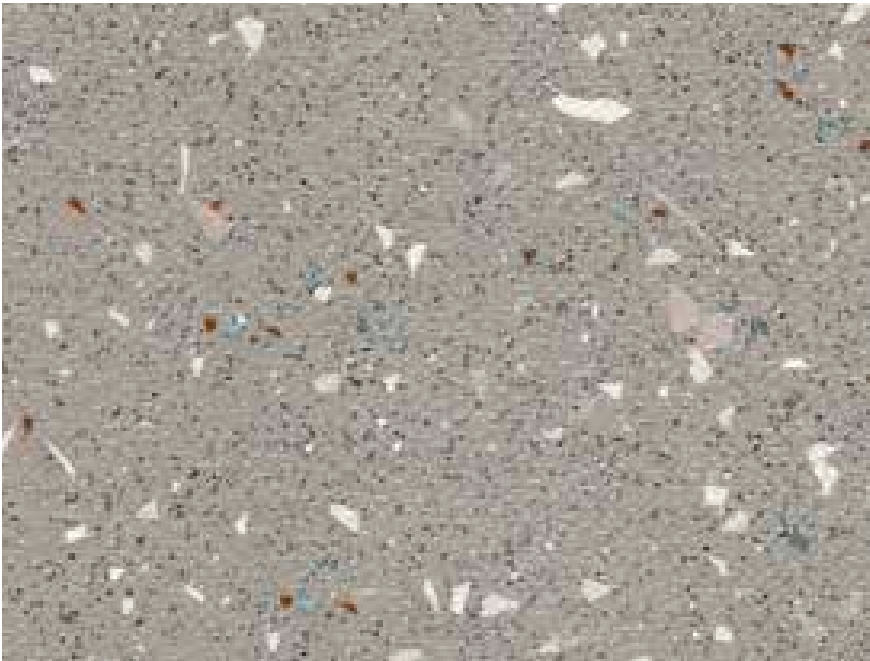
4740-20-279



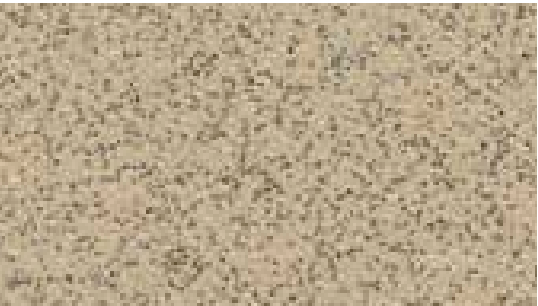
2942-20-279



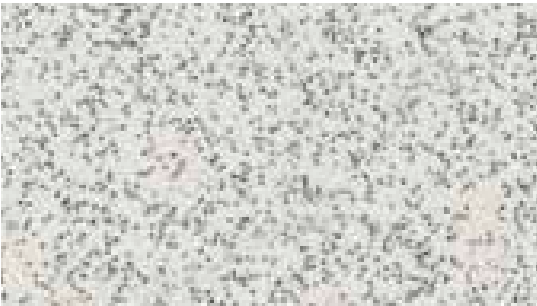
1017-664



2954-659



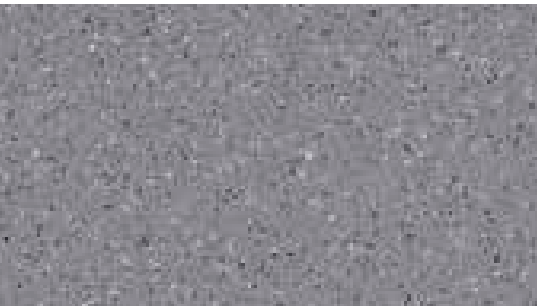
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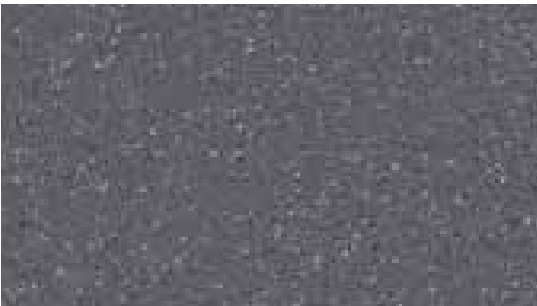
1137-20-279



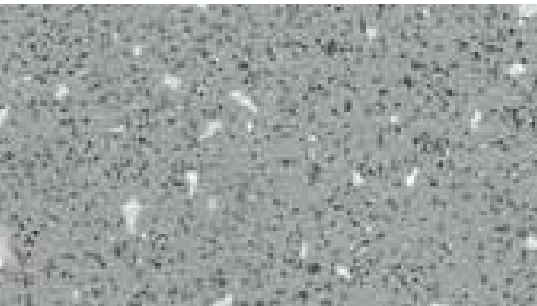
1204-663



1260-20-279



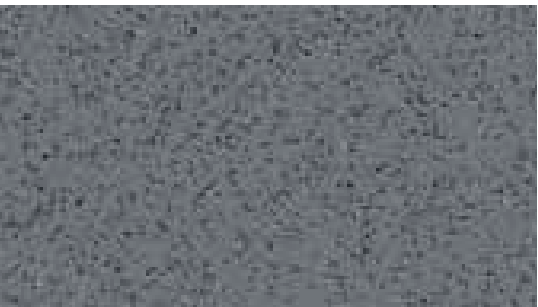
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1341-662



1396-660



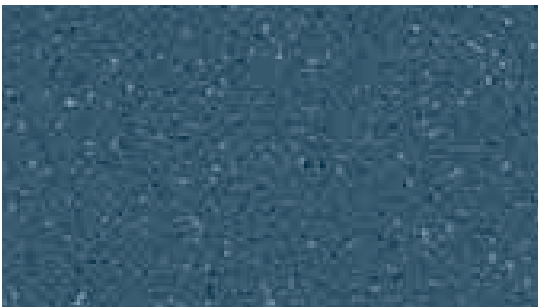
1173-20-279



7093-20-279



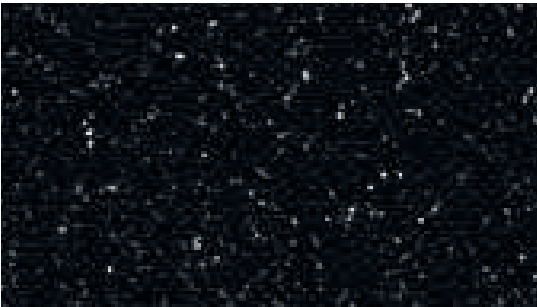
6123-661



6342-20-279



1387-20-279



1991-20-279



6460-20-279



1991-666

HETEROGENEOUS

GRABO

Standart

COST EFFECTIVE COMPACT FLOOR COVERING

RECOMMENDED
USAGE

- > Education
- > Healthcare
- > Retail
- > Hospitality
- > Offices

PERFORMANCE, FEATURES & BENEFITS

2/4 meter widths | Cost effective | Broad color range
Great patterns | High residual indentation | Dimensionally stable
Anti-bacterial | Antistatic | 10 year warranty

CONSTRUCTION

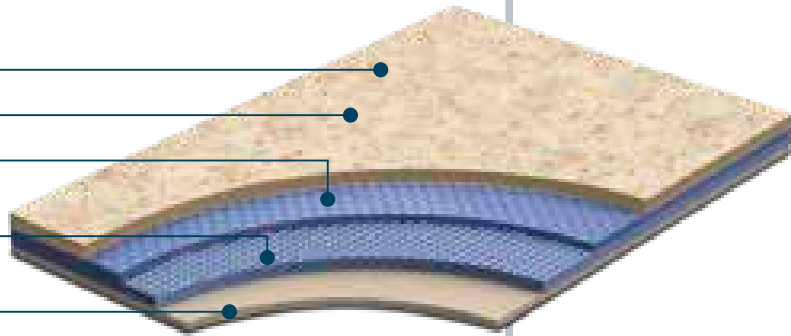
Wear layer

Design

Compact layer

Glass fibre
reinforcement

Back layer



SPECIFICATIONS

DESCRIPTION

Construction	heterogeneous	
Total thickness	EN ISO 24346	2,0 mm
Wear layer thickness	EN ISO 24340	0,7 mm
Width of roll	EN ISO 24341	2/4 m
Length of roll	EN ISO 24341	20 lm
Total weight	EN ISO 23997	2,2 kg/m²

CLASSIFICATION

European classification	EN 685	class: 34/43
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PERFORMANCE

Abrasion group	EN 660-1	T
Residual indentation	EN ISO 24343	max. 0,1 mm
Dimensional stability	EN ISO 23999	max. 0,2 %
Fire resistance	EN 13501-1	class: Bfl-s1
	DIN 4102/ÖNORM	class: B1
	Gost 30402-94	class: G1
Slip resistance	DIN 51130	R9
	EN 13893	class: DS
Electrical resistance	EN 1815	< 2 kV
	EN 1081	≤ 10 ⁹ Ω
Chemical resistance	EN ISO 26987	✓
Bacterial resistance	EN ISO846:1999	✓
Light fastness	EN 20105 B02	grade 6
Castor chair resistance	EN ISO 4918	✓
Anti bacterial and fungicid treatment		graboSAN
Seaming method		hot or cold welding
Warranty		10 year



TOTAL THICKNESS



TOTAL WEIGHT



WIDTH OF ROLLS



EUROPEAN
CLASSIFICATION



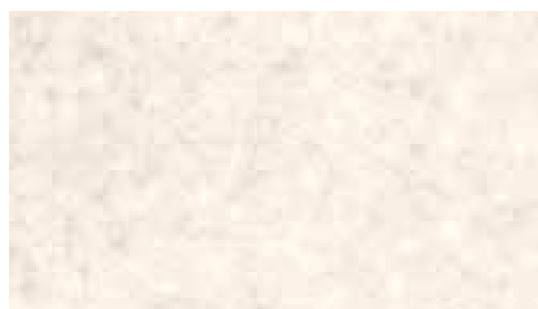
STANDART

STANDART

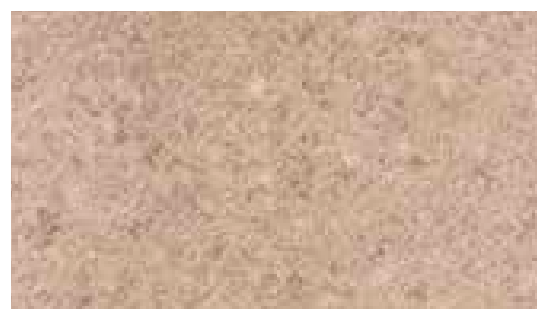
Evolution



PUR
SURFACE
SOLVENT
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WAX
grabo
SAN
minimize
the growth of
microorganisms



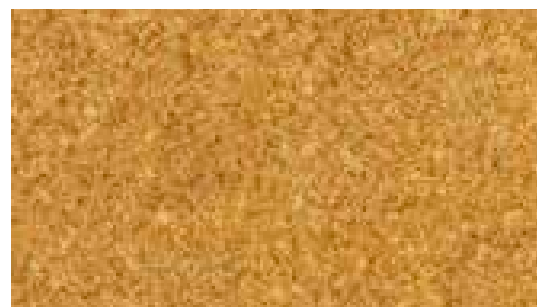
4253-466



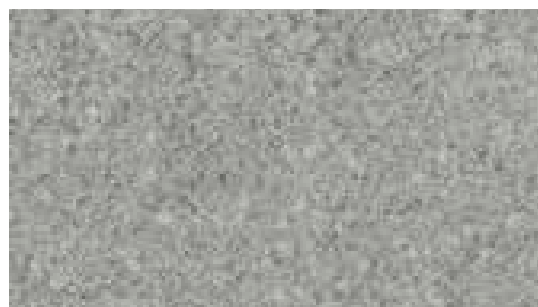
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4253-468



4253-453



4253-456



4253-457



STANDART

Evolution Natural

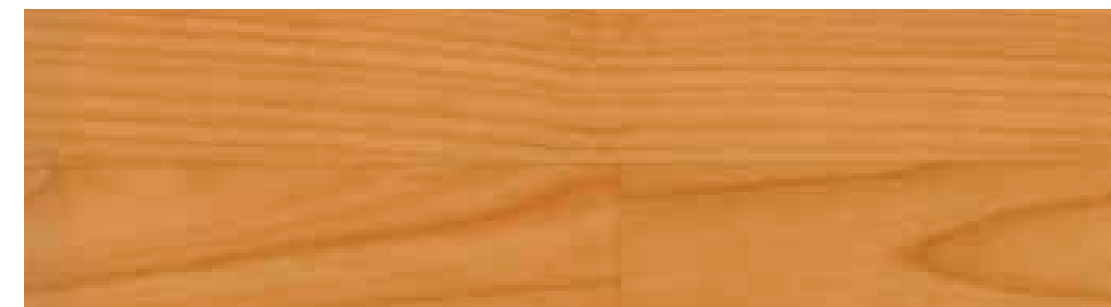
PUR
SURFACE
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WAX
grabo
SAN
minimize
the growth of
microorganisms



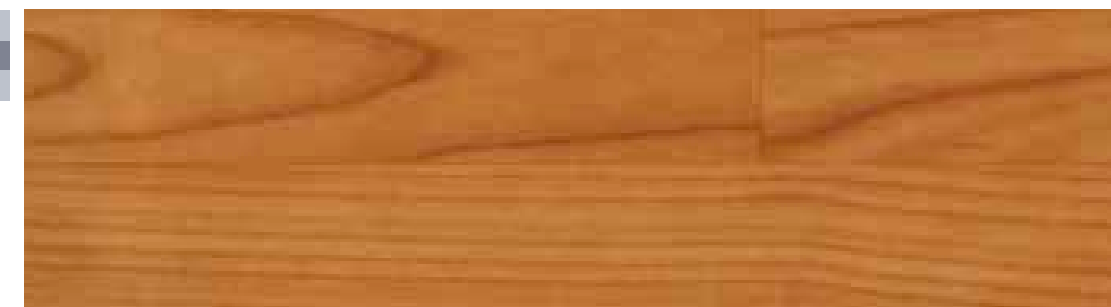
4235-487



4235-489



4159-471



4159-472

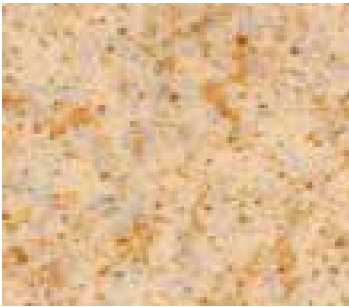


Metal

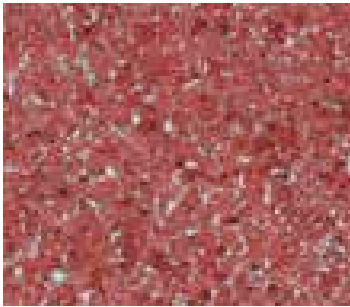
PUR
SURFACE
SOLVENT
FREE
NOI
WAX
grabo
SAN
minimize
the growth of
microorganisms



4564-469



4564-470



4564-481



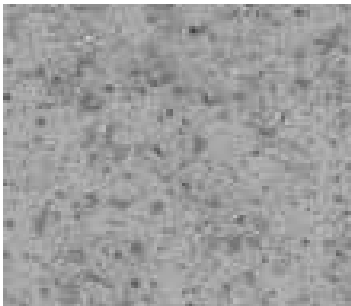
4564-493



4564-476



4564-494



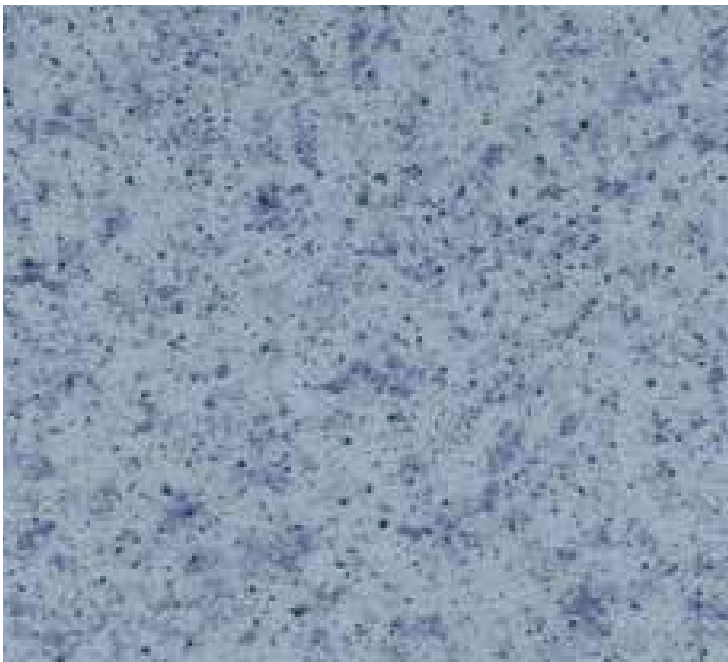
4564-496



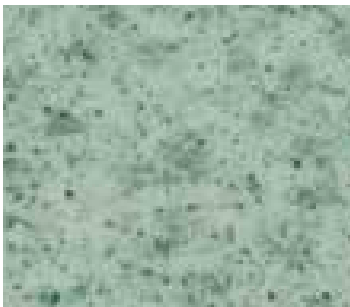
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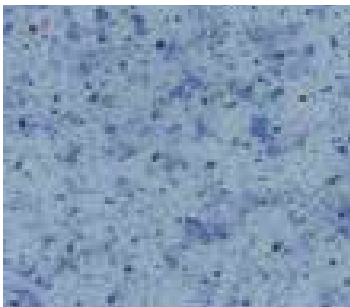
4564-473



4564-472



4564-460



4564-471

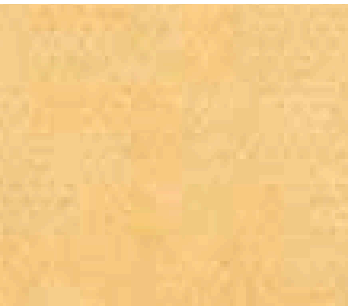


Talent

SOLVENT
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minimize
the growth of
microorganisms



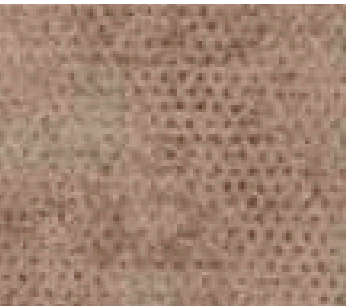
4313-471-4



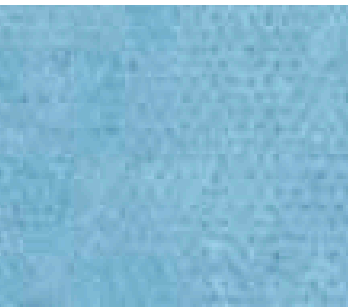
4313-464-4



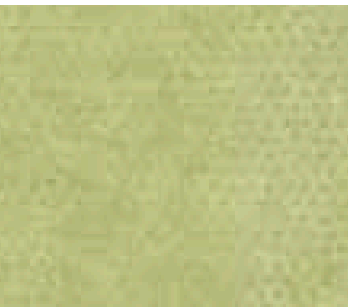
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4313-467-4



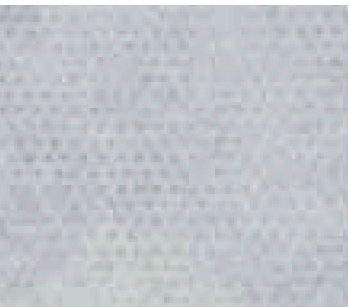
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4313-460-4



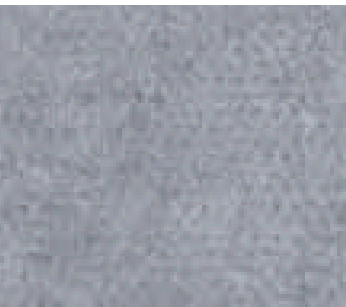
4313-465-4



4313-472-4



4313-473-4



4313-474-4

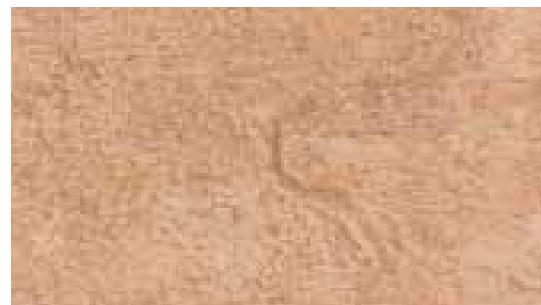


STANDART

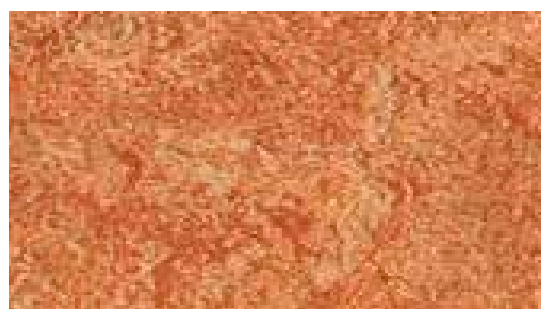
Forte



4213-469-4



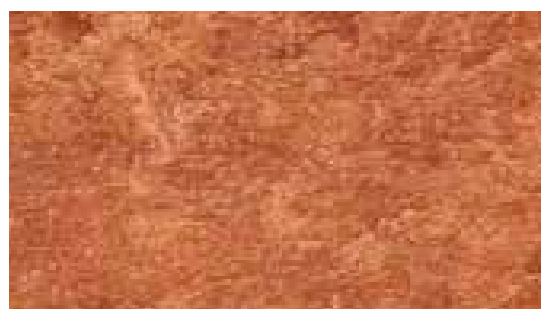
4213-470-4



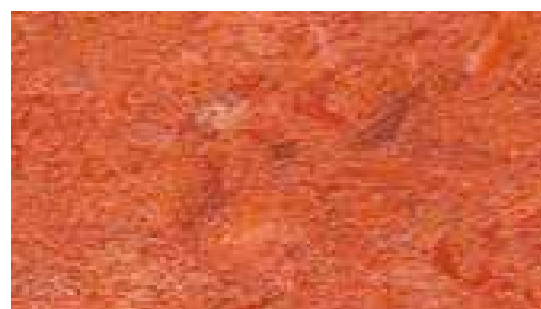
4213-453-4



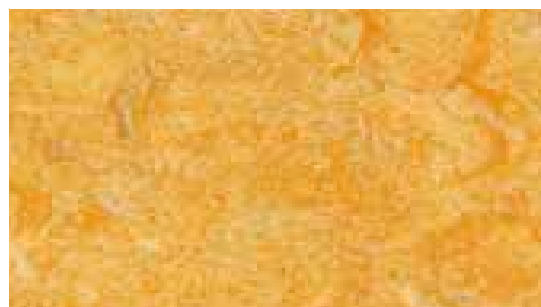
4213-465-4



4213-455-4



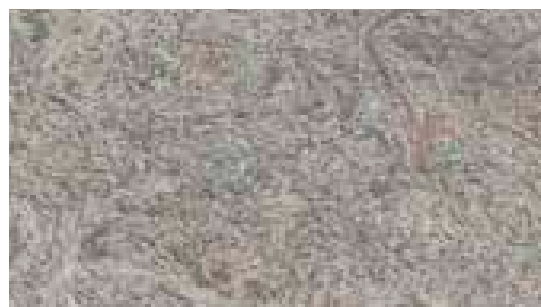
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4213-464-4



4213-463-4



4213-456-4



4213-479-4

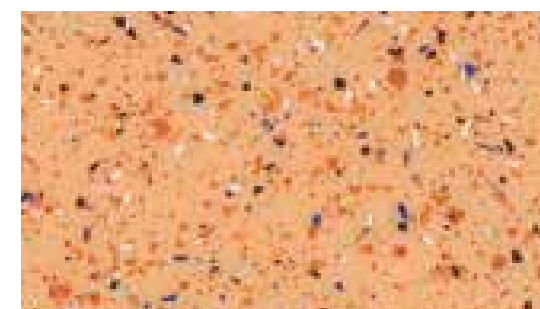


STANDART

Plaza



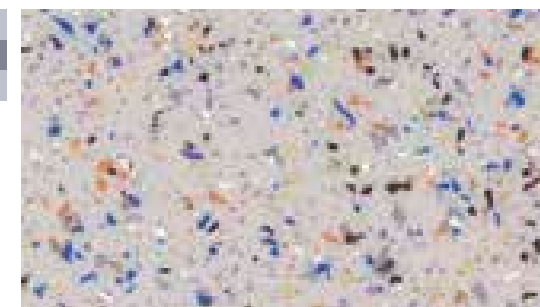
4115-456-06



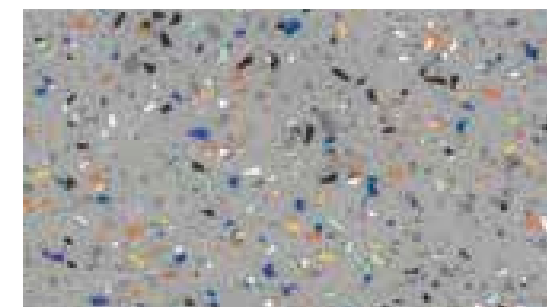
4115-453-06



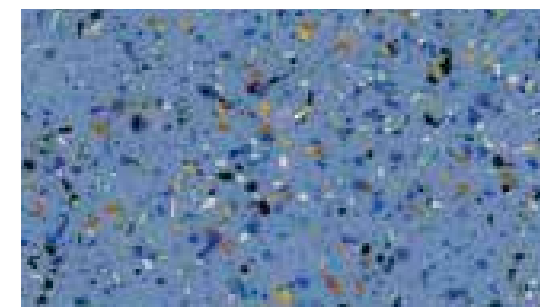
4115-467-06



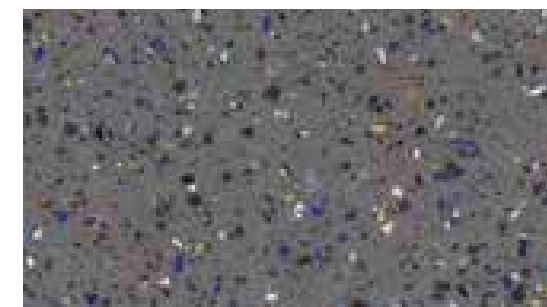
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4115-457-06



4115-459-06



4115-468-06

