

DURABLE



Strong Resistance to Scratch

Not easily worn out against heavy traffic
Wear resistance group T (EN 660-2)

Wear resistnace : group T
Wear Layer Thickness : 0.7mmT

Easy Maintenance Easy Clean UV™

Easy Clean UV™ allows easy maintenance
Low maintenance cost

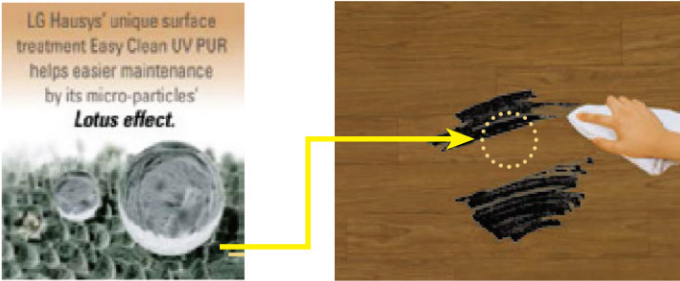
UV ray exposure

LOTUS EFFECT



Advantage

Enhanced Convenience With Advanced Technology
LX Hausys' distinguished surface treatment technology - Easy Clean UV - helps keep your space clean through its unique Lotus effect mechanism.



The Truth Of Durability
The durability of Durable Neo exceeds expectations and overcomes bias. 0.7mm pure vinyl wear layer gives Durable the extra durability and wear resistance not found in homogeneous vinyl flooring.

More stable structure with dimensional layer
All Vinyl flooring naturally expands and shrinks as temperatures fluctuate. However, if one is looking for the exception that remains stable even in severe heat, cold and humidity LX Hausys' Heterogenous flooring Durable is the answer.

Good Design Works Better
Newly expanded design series to inspire creative interior designs. The versatile combination of more natural, contemporary and sophisticated patterns.

www.lxhausys.com



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DURABLE



www.lxhausys.com

DURABLE

Commercial Flooring

Healthcare, Education, Classroom, Playroom, Retail, Corridor

Heterogeneous Sheet

Engineered with Precision

DURABLE



This new version of LX Hausys' most advanced heterogeneous line-up for heavy commercial will bring your space to life.



Basic Construction

2.0mm x 2m x 20m/Roll

Highly-dense web-structured coating

Thickness 2.0mm (Heterogeneous Sheet)

High-density PUR treatment

0,7 mm Wear Layer

Printed Layer

Glass Fiber Layer

Compact Layer

Balance Layer

Features

Easy Clean UV Surface Treatment

- Anti-bacterial and anti-scratch treatment.
- Highly dense web-structured coating.
- Uniquely strong resistance to contamination.
- High-density PUR surface treatment.
- ※ Easy cleaning and low maintenance cost.

Phthalate & Heavy metal free

- Use %100 phthalate free plasticizers only.
- No hazardous ingredients used during production.

Superior Durability

- Not easily worn out against heavy traffic.
- Wear resistance Group T (EN 660-2).

Technical Data			
Characteristic	Standard	Unit	DURABLE
Type of Flooring	EN ISO 10582	-	PVC Heterogeneous Sheet
Surface Treatment	-	-	Easy Clean UV (PUR)
Overall Thickness	EN ISO 24346	mm	2.0
Wear Layer Thickness	EN ISO 24340	mm	0.7
Weight	EN ISO 23997	g/m²	2.860
Classification	EN ISO 10874	Class	34/43
Wear Resistance	EN 660-2	-	Group T
Binder Content	EN ISO 10582	-	Type I
Roll Size	EN ISO 24341	m / m²	2 m x 20 m / 40 m²
Residual Indentation	EN ISO 24343-1	mm	≤ 0.05
Dimensional Stability	EN ISO 23999	%	≤ 0.1
Light Fastness	EN ISO 105-B02	-	≥ 6
Flexibility	EN ISO 24344	-	No Crack
Furniture Leg Resistance	EN 424	-	No Crack, No Damage
Castor Chair Resistance	EN ISO 4918	-	No Change
Reaction to Fire	EN 13501-1	-	Bfl - s1
Stain Resistance	EN ISO 26987	-	No Change PUR Surface Treatment
Slip Resistance	DIN 51130	-	R9 / R10
Dynamic Coefficient of Friction	EN 13893	-	Class D5
Acoustic Insulation	EN ISO 10140	dB	5
Electrical Resistance	EN 1081	ohm	≤ 10 ¹⁰
Electrostatic Performance	EN 1815	kV	≤ 2
Thermal Resistance	EN 10456	m²/K/W	0.0016
Underfloor Heating	-	-	Suitable, Max. 27 °C 80.6 °F
Formaldehyde Group	EN 717-1	-	E1
Phthalate Free	-	-	ND
Heavy Metal Free	-	-	ND
CE Marking	EN 14041:2004/AC:2006	-	DOP N° 16001-DOP-05
TVOC After 28 Days	ISO 16000-06	µg/m³	< 100
REACH	-	-	Contains no substance mentioned in the SHVC-list
Warranty (Guarantee for manufacturing defects and wear-out*)	-	Commercial	10 Years

* Warranty is valid only when installed in accordance with LX Hausys's Installation & Maintenance guide.

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DURABLE Grand

2.0 mm (T) x 2m (W) x 20m (L)



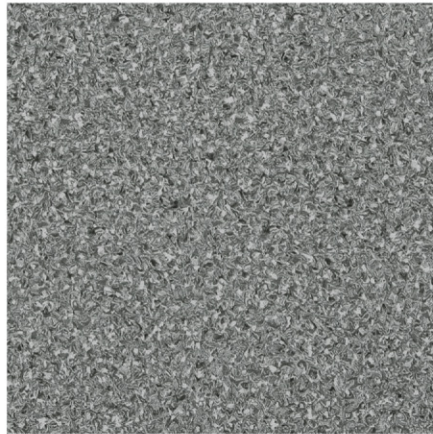
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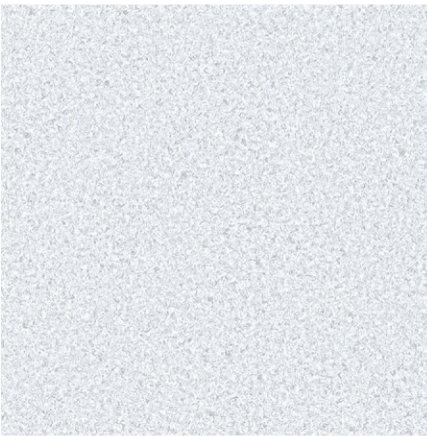
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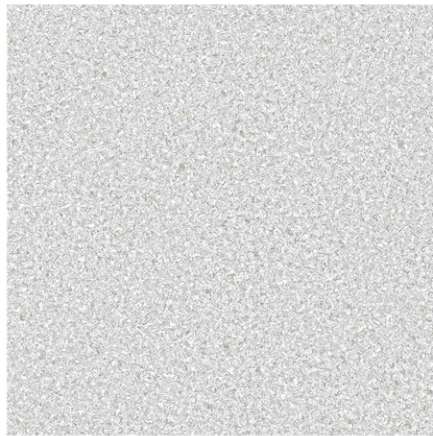
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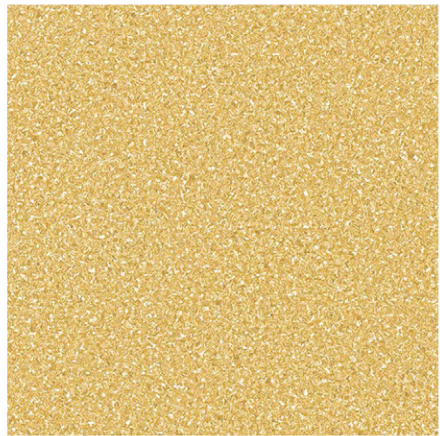
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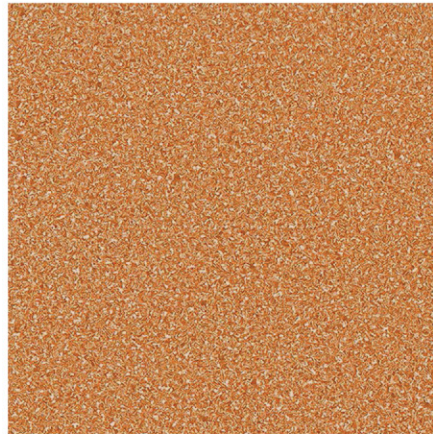
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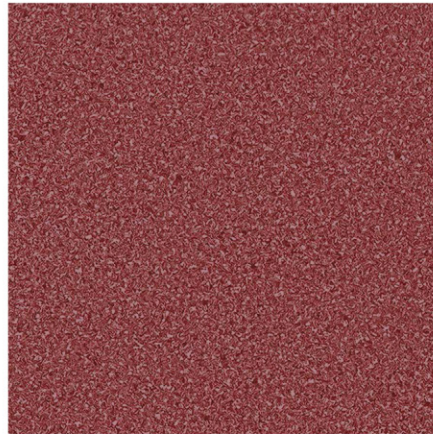
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DURABLE Grand

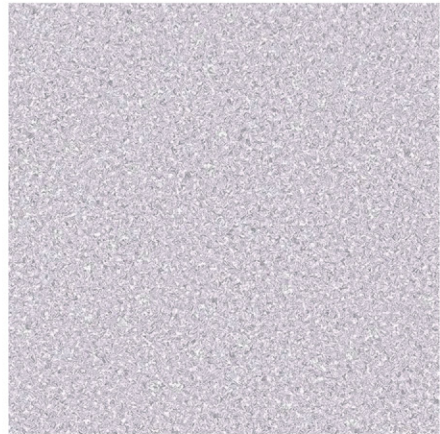
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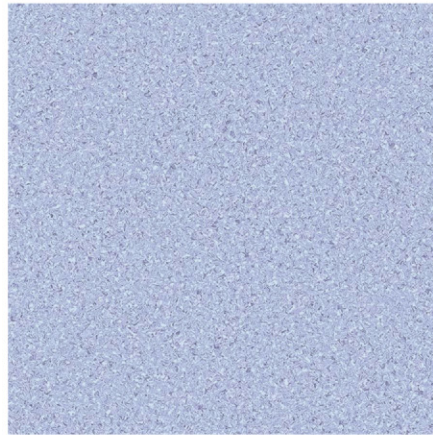
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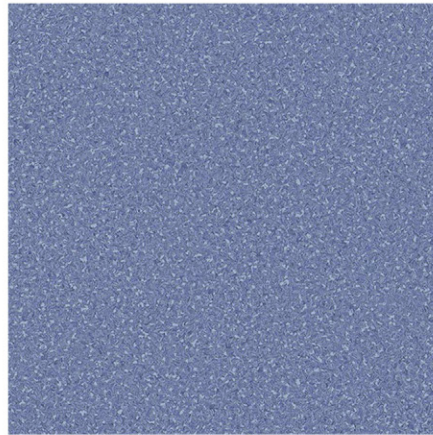
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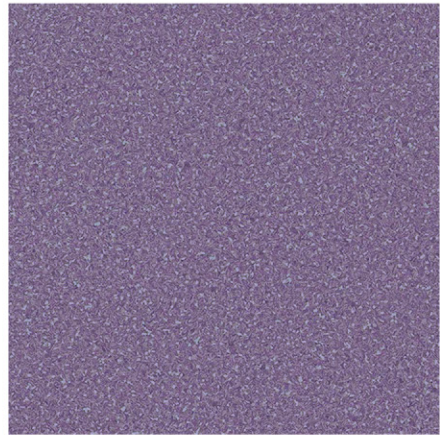
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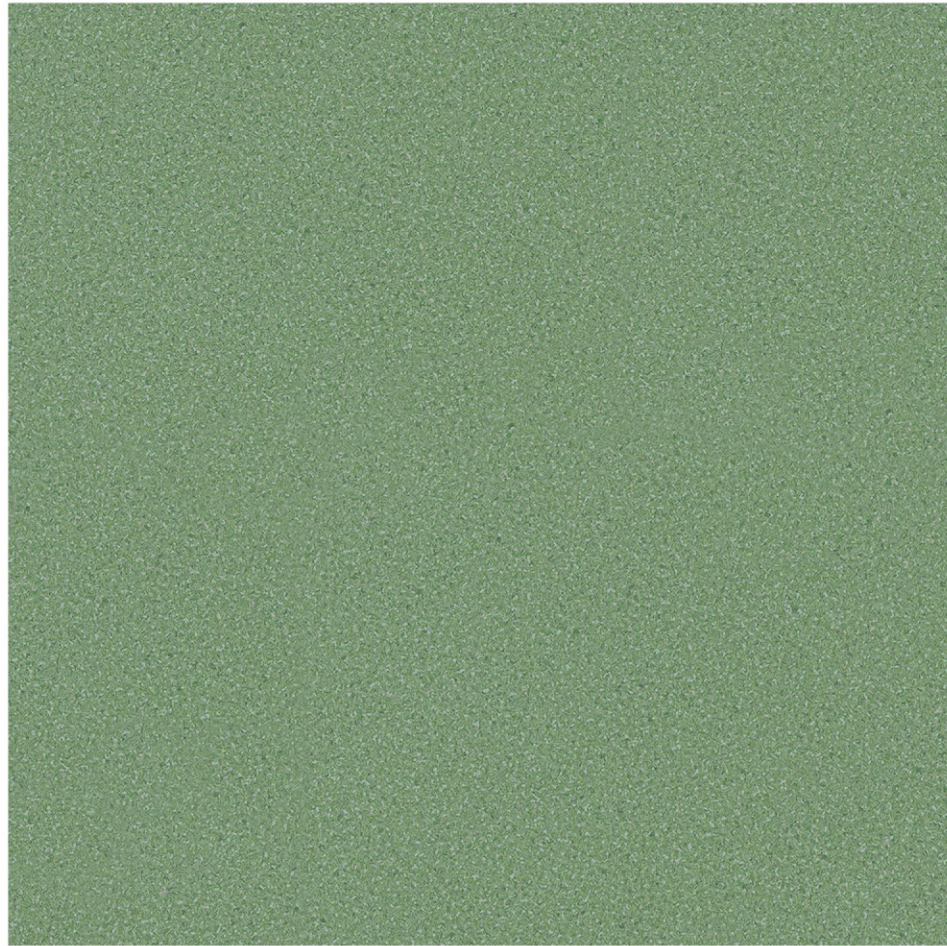
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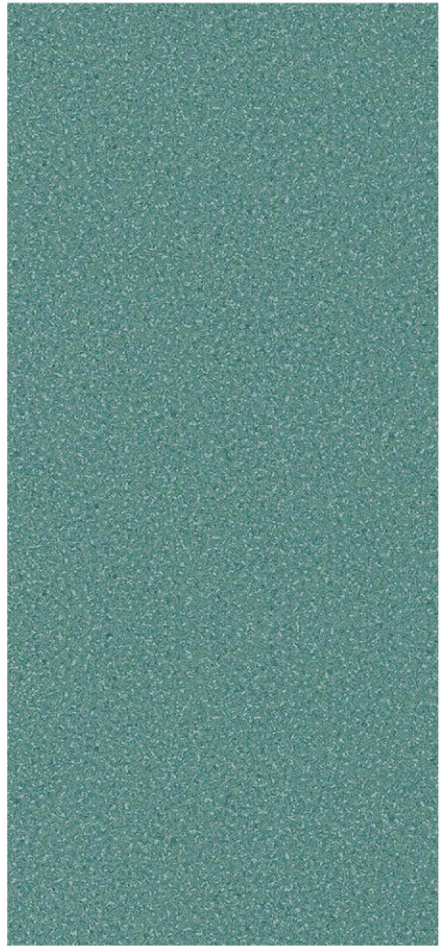
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DU90022



DU90023



DU90024

DURABLE

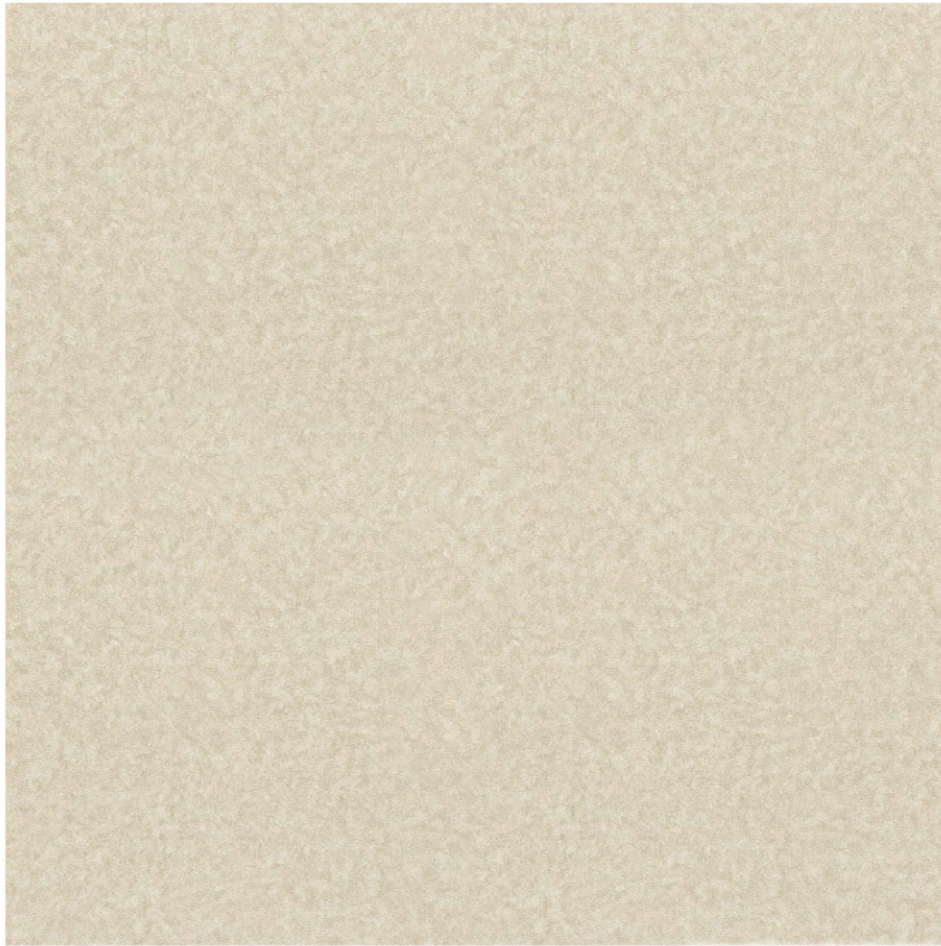


SHEET



DURABLE Rock

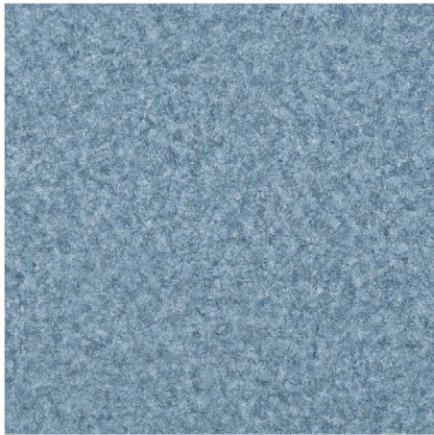
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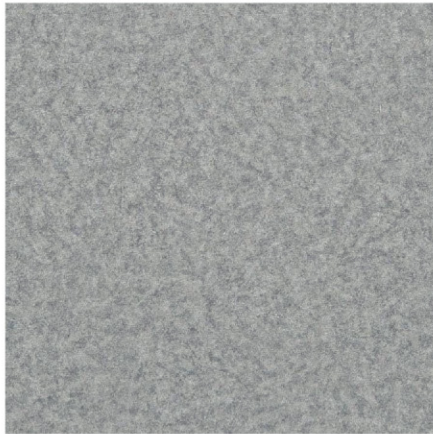
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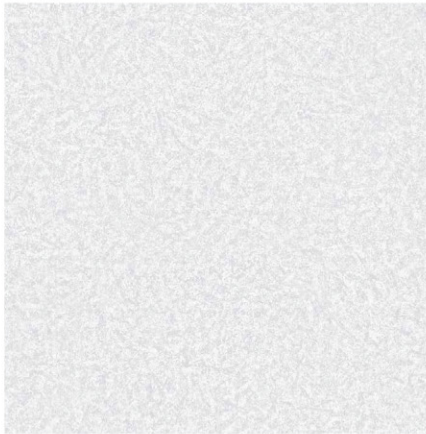
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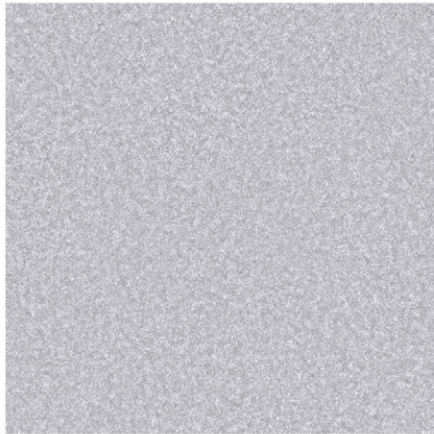
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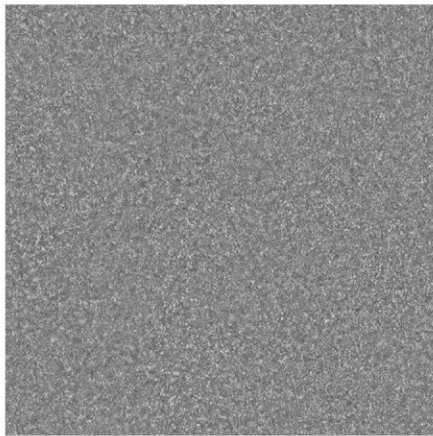
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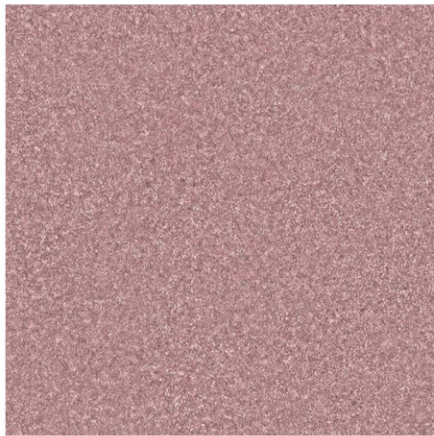
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DU99917



DU99919



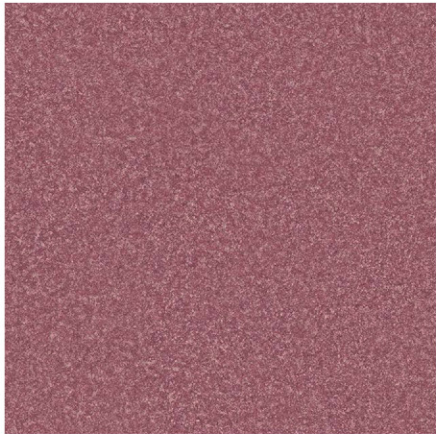
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DURABLE Rock

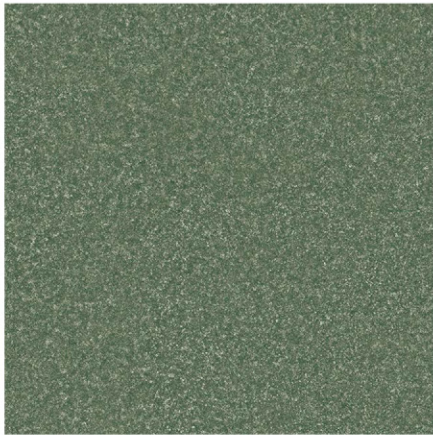
2.0 mm (T) x 2m (W) x 20m (L)



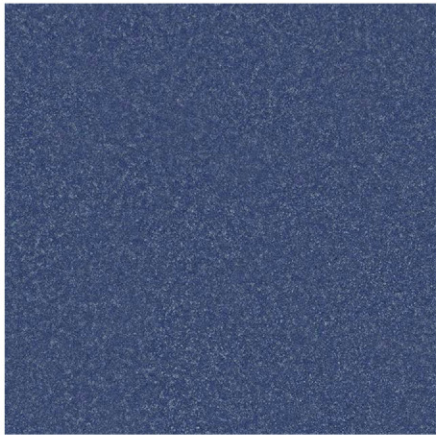
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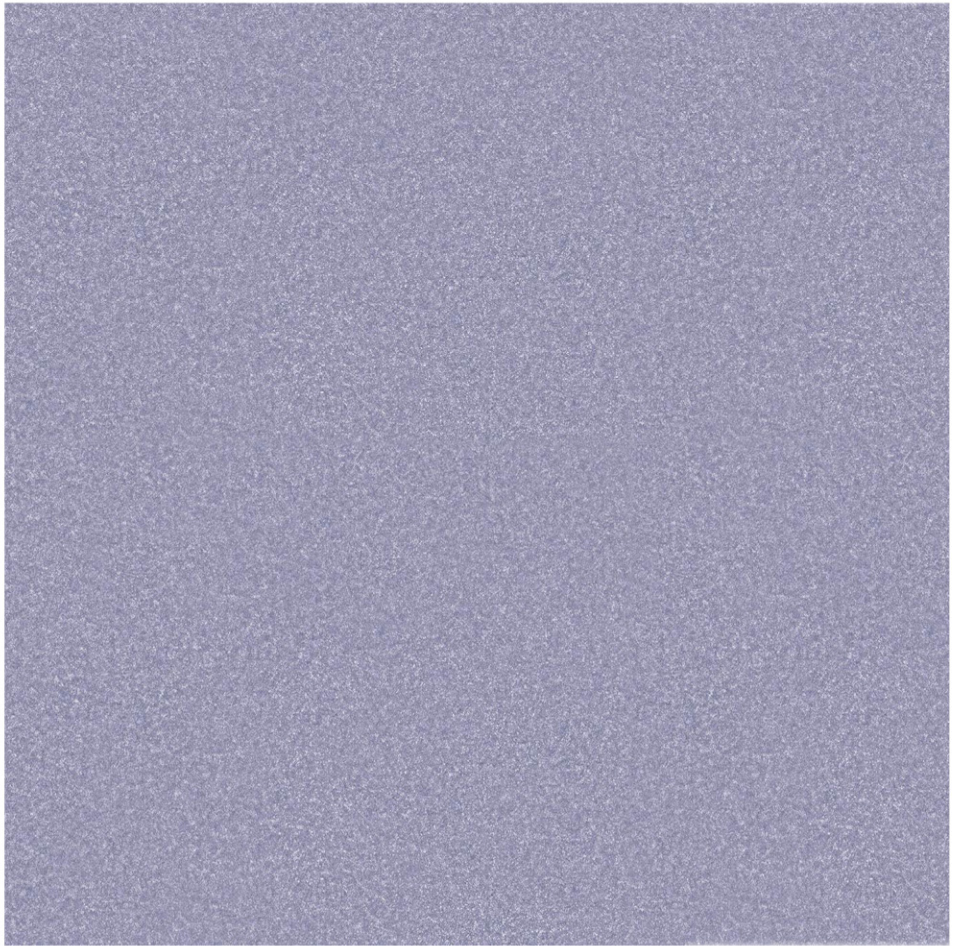
DU99922



DU99923



DU99925



DU99926

DURABLE Wood

2.0 mm (T) x 2m (W) x 20m (L)



DU98086



DU993475