

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

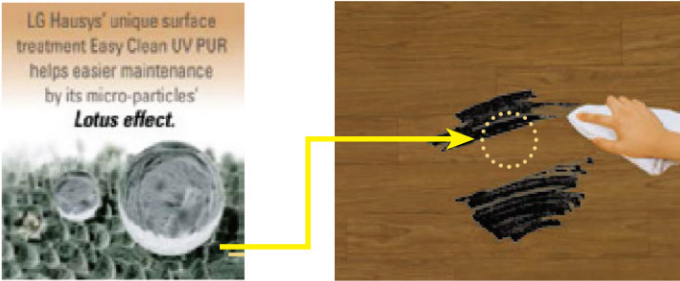
UV ray exposure

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				CE	ISO 9001	ISO 14001	ISO 45001
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	≤ 10¹⁵			
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.

www.lxhausys.com | lxinfo@lxhausys.com



DURABLE Grand

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



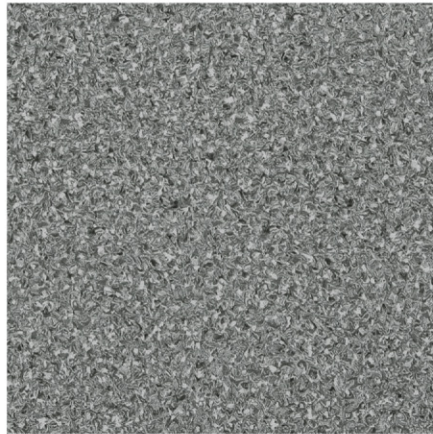
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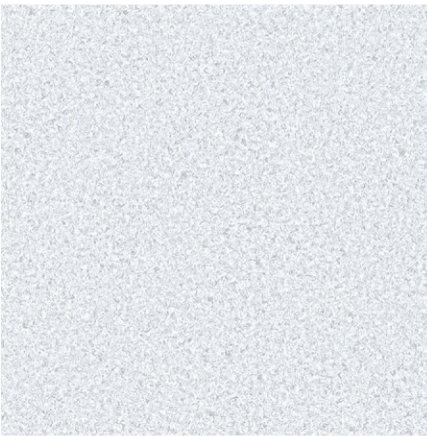
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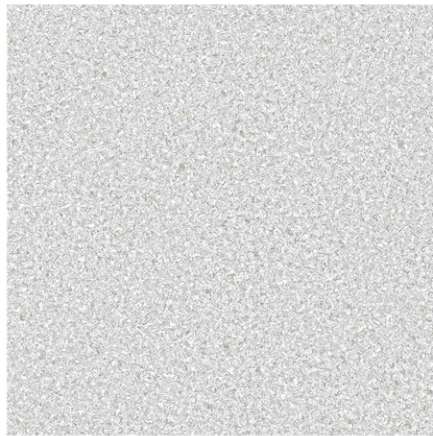
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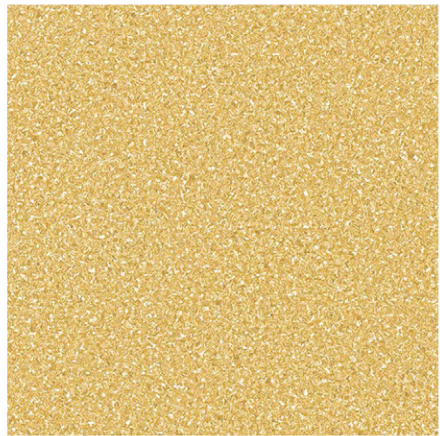
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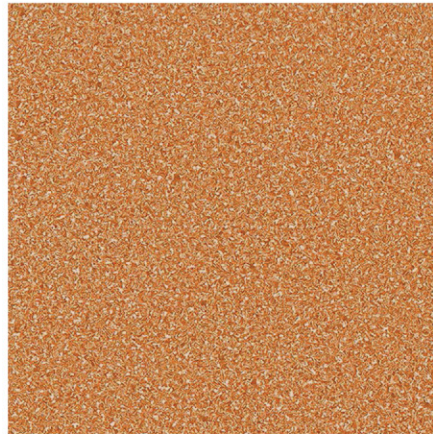
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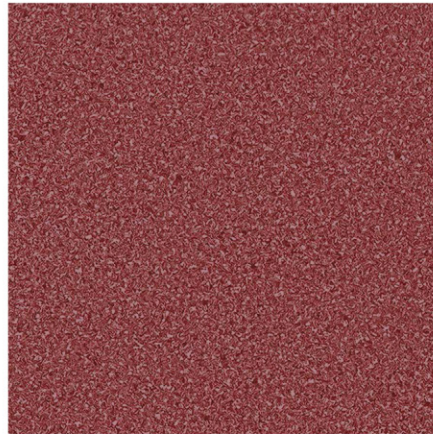
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DURABLE Grand

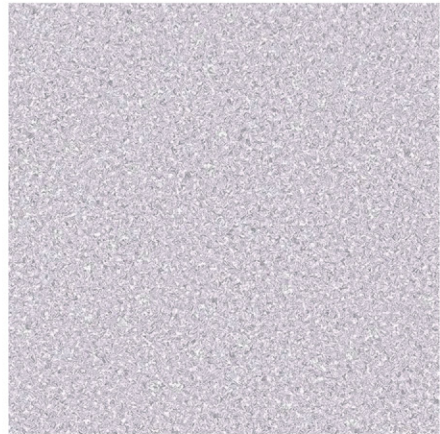
2.0 mm (T) x 2m (W) x 20m (L)



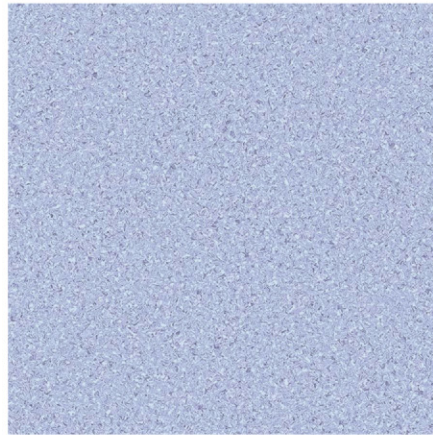
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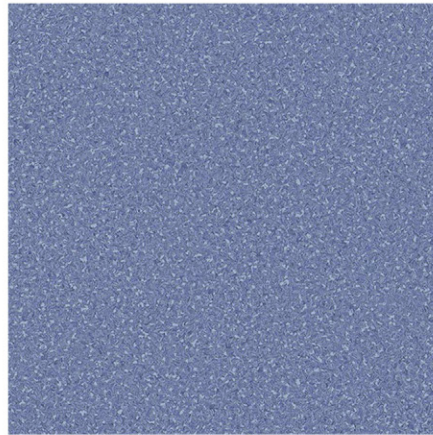
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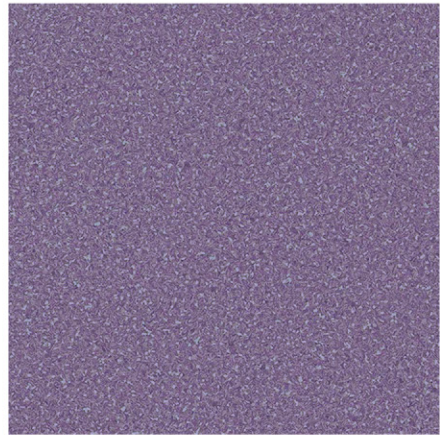
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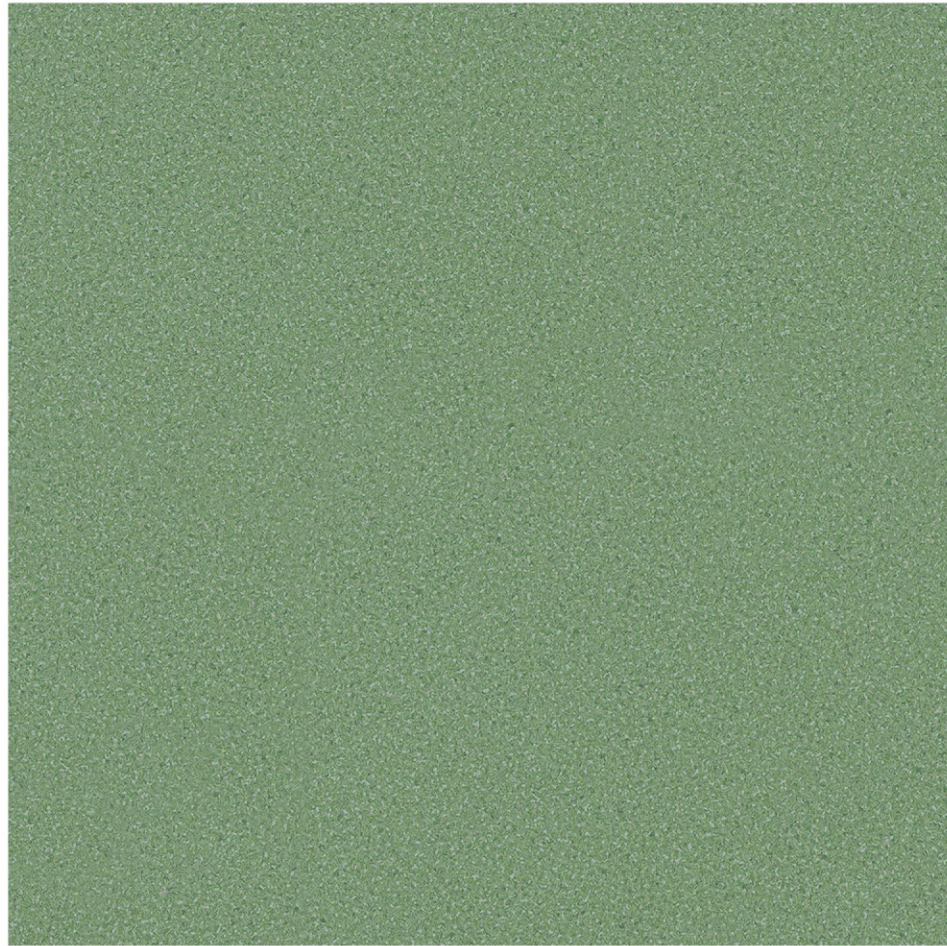
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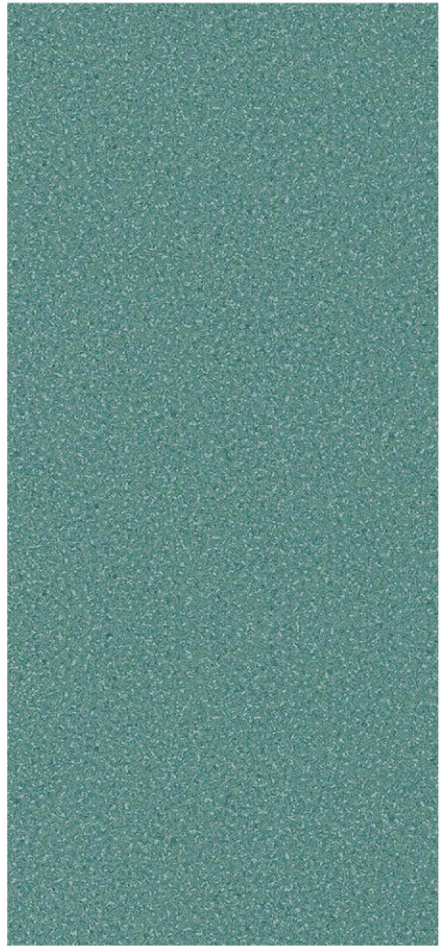
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DU90022



DU90023



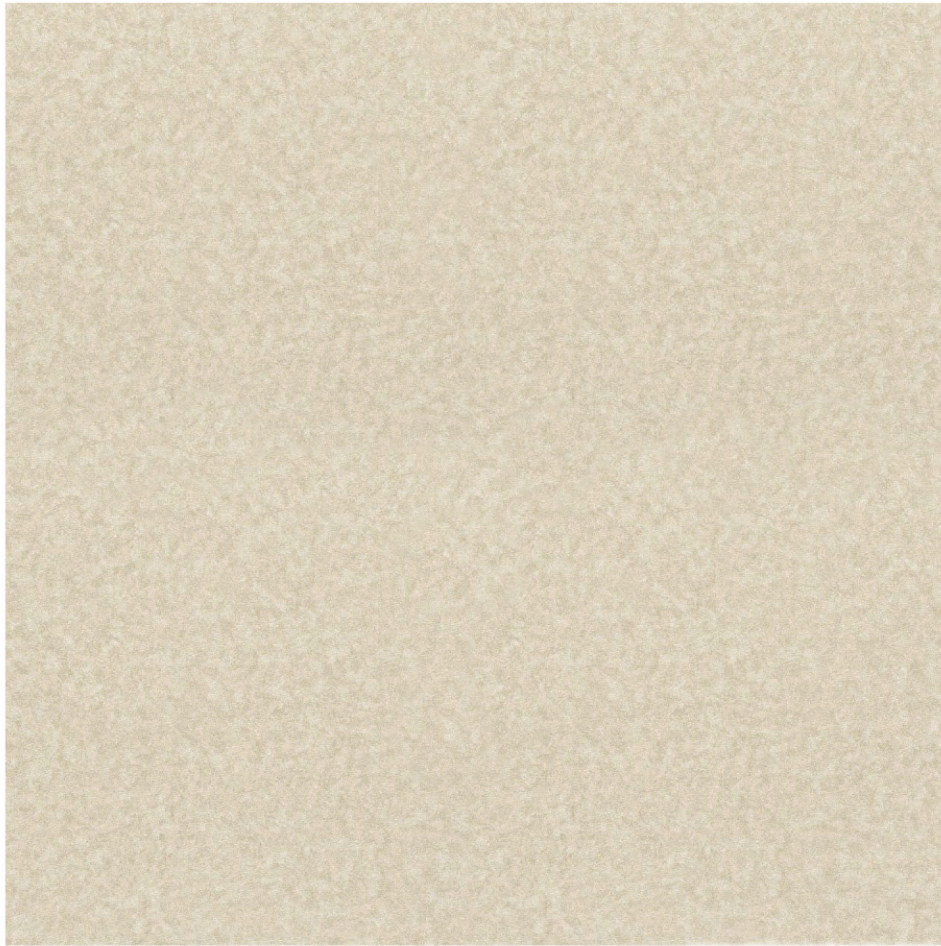
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DURABLE



DURABLE Rock

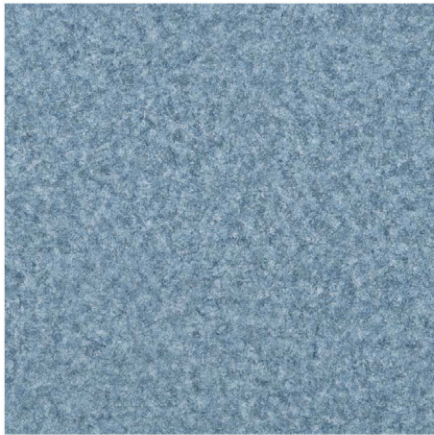
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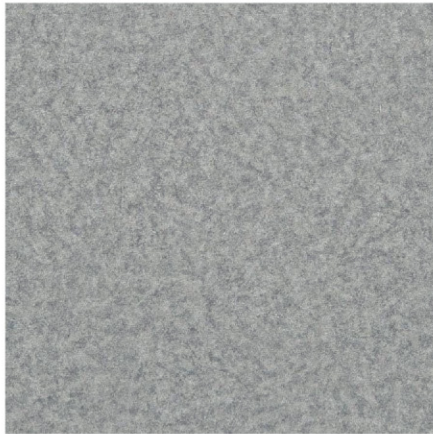
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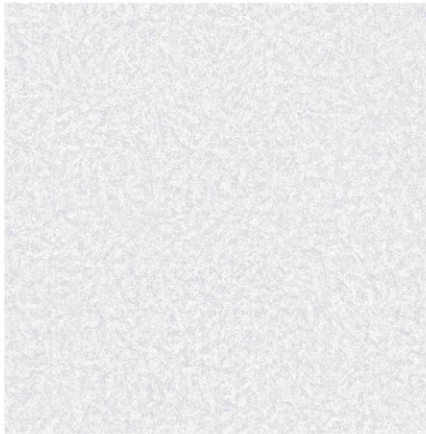
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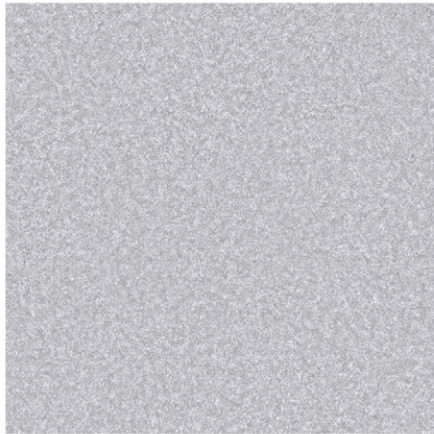
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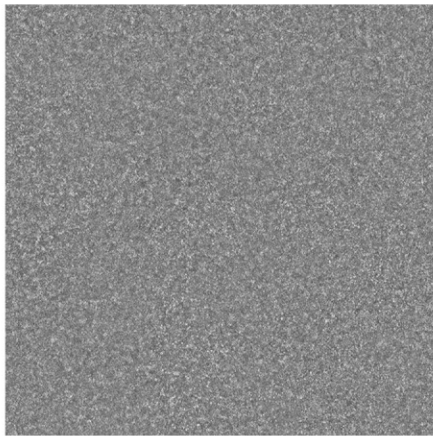
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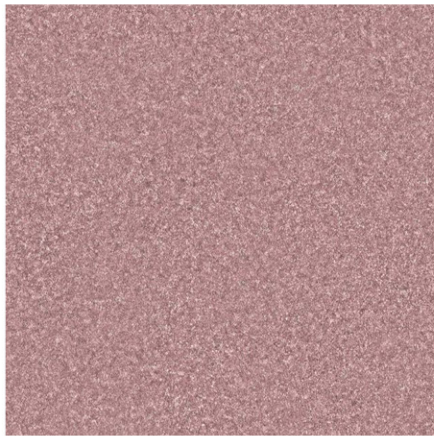
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DU99917



DU99919



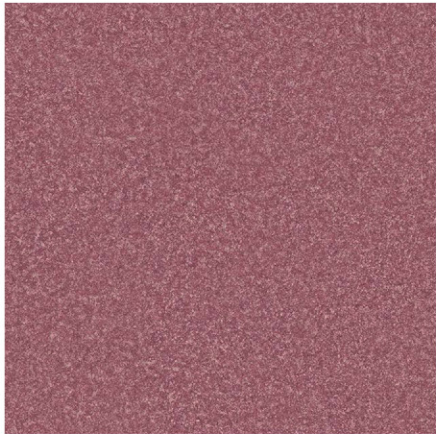
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DURABLE Rock

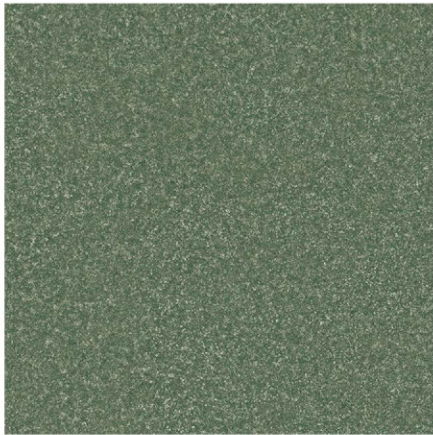
2.0 mm (T) x 2m (W) x 20m (L)



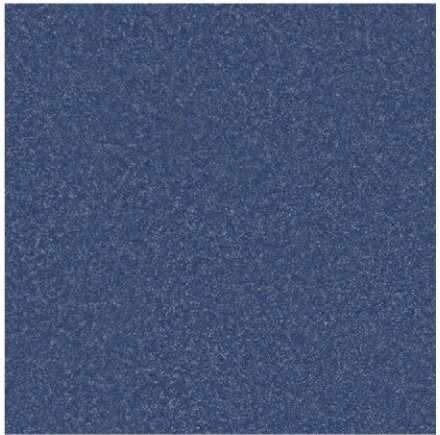
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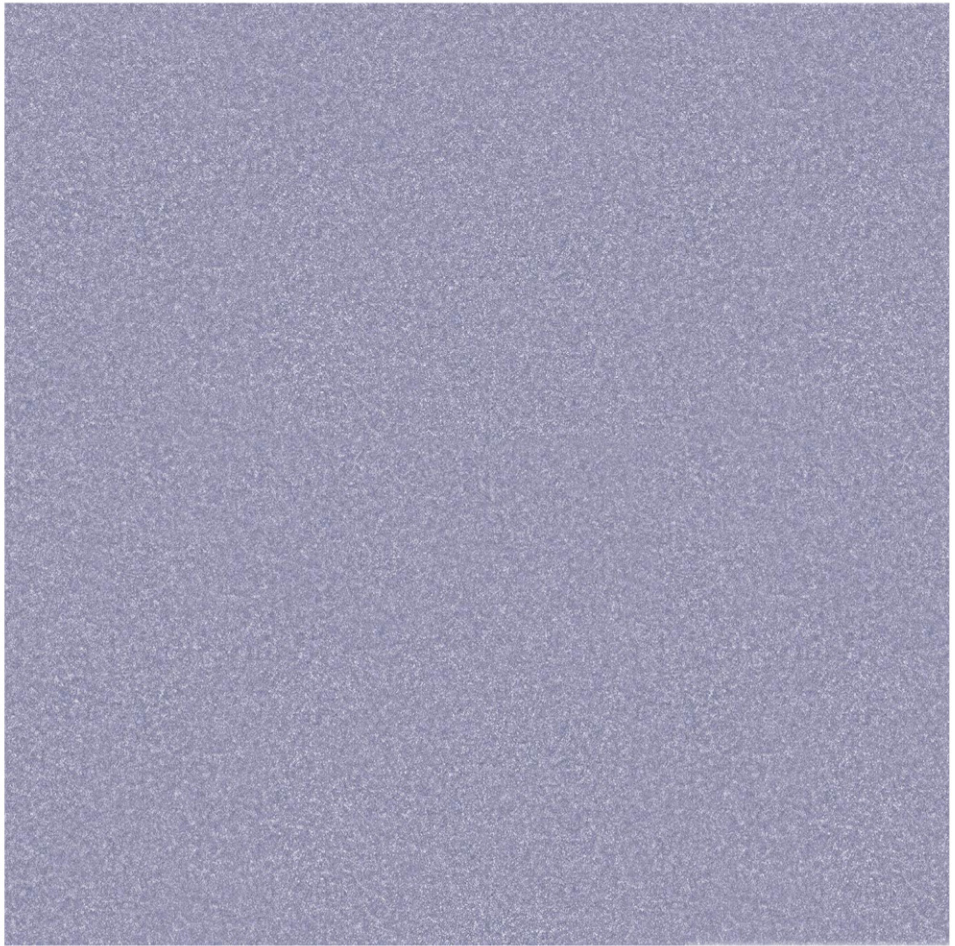
DU99922



DU99923



DU99925



DU99926

DURABLE Wood

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



DU98086



DU993475