



SAFETY

HYGIENIC

COMFORT

**DECOLUX™ ESDURA**

ESD VINYL FLOORING

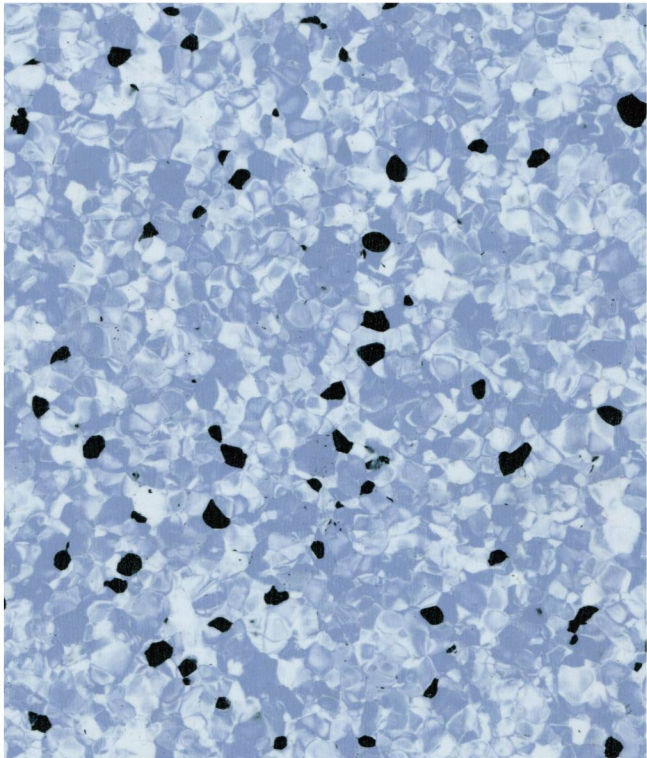




# DECOLUX™ ESDURA

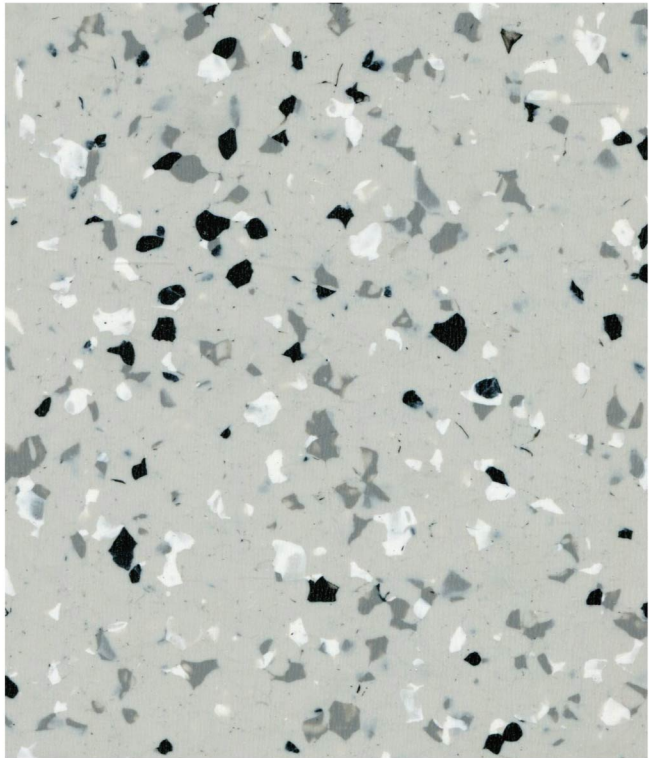
ESD VINYL FLOORING

Size:2.0mm x 2m x 20m



ESD-8901

Lichen Blue



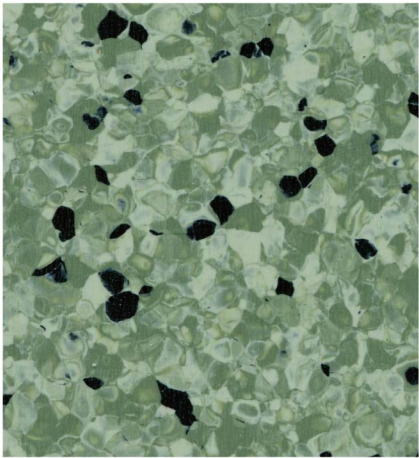
ESD-8902

Moonbeam

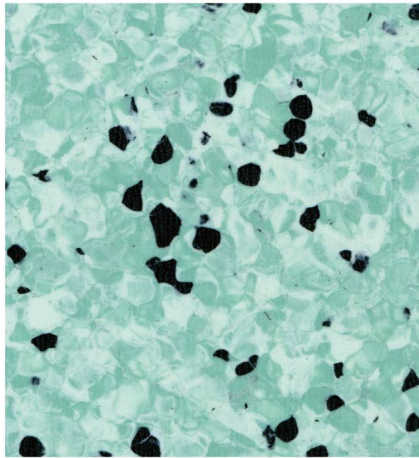




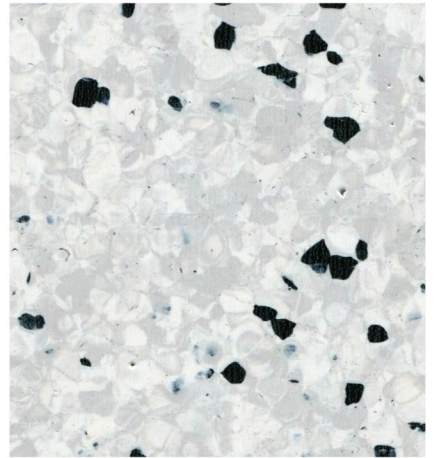
ESD VINYL FLOORING  
Size:2.0mm x 2m x 20m



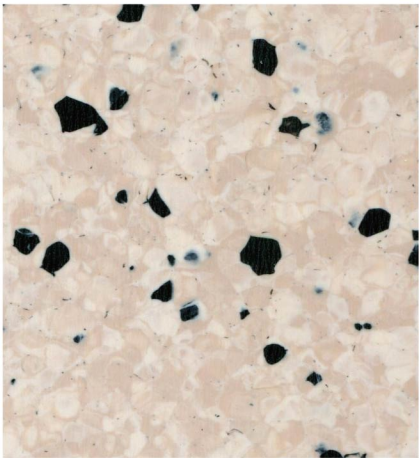
ESD-8903 Camo Green



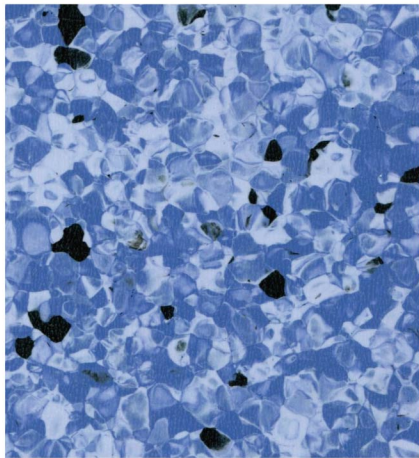
ESD-8904 Aqua Blue



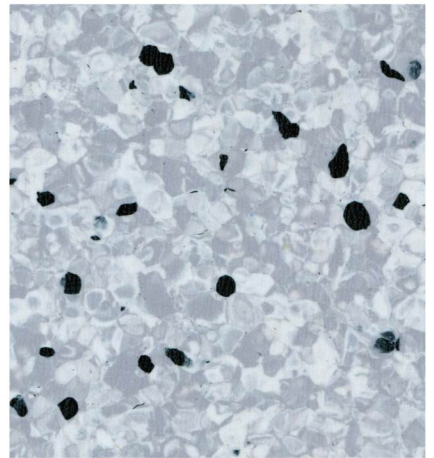
ESD-8905 Extra White



ESD-8906 Novelle Peach



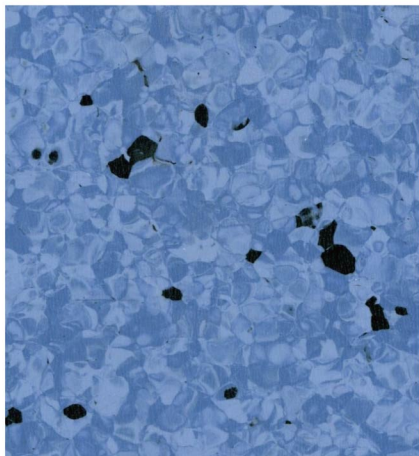
ESD-8907 Prussian Blue



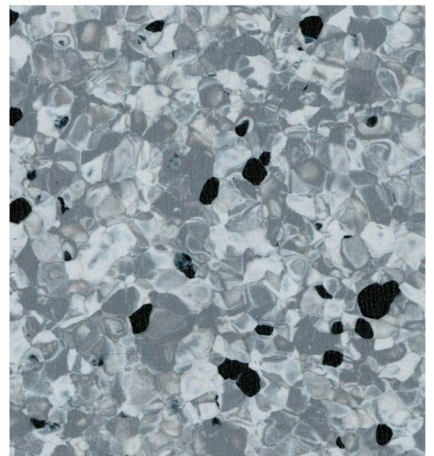
ESD-8908 Heather



ESD-8909 Sandstone



ESD-8910 Classic Blue

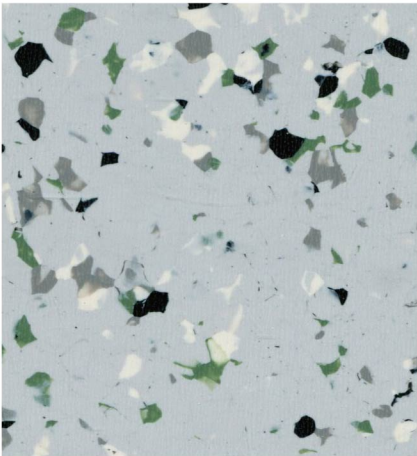
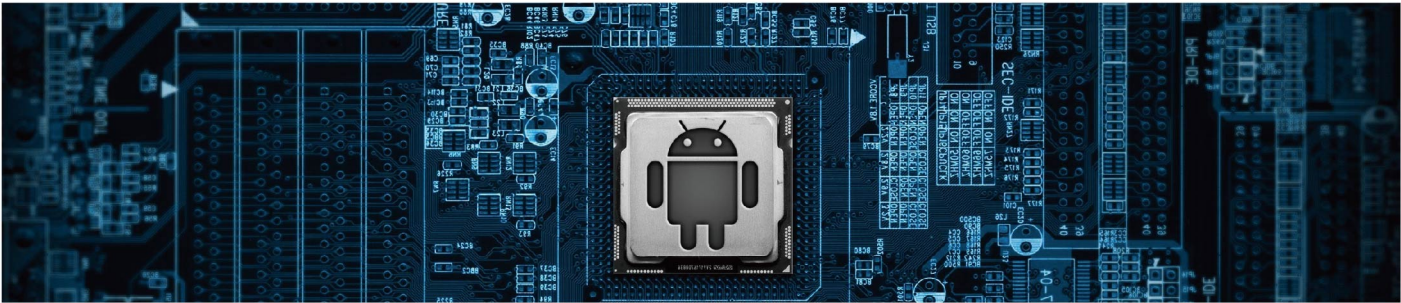


ESD-8911 Asher

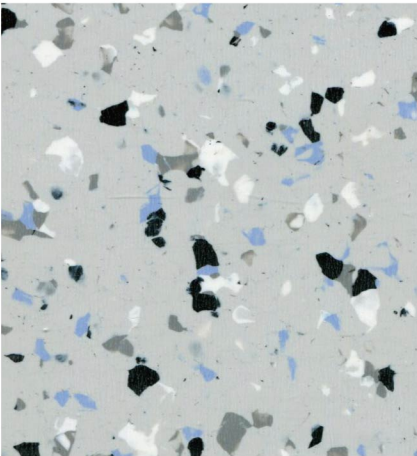


# DECOLUX™ ESDURA

ESD VINYL FLOORING  
Size: 2.0mm x 2m x 20m



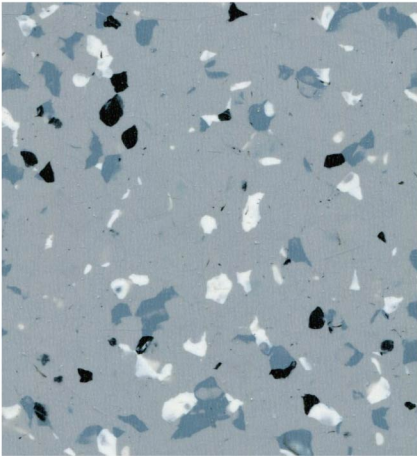
ESD-8912 Foggy Grey



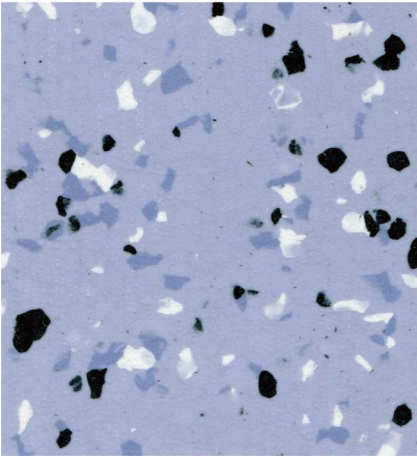
ESD-8913 Blue Flower



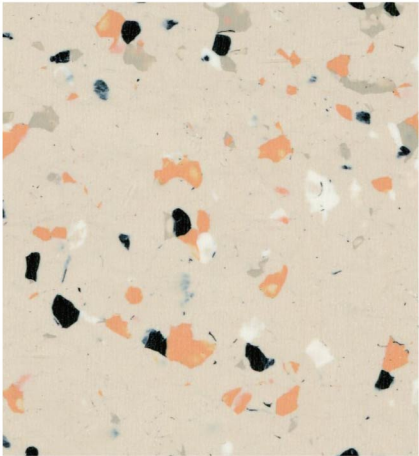
ESD-8914 Greek Villa



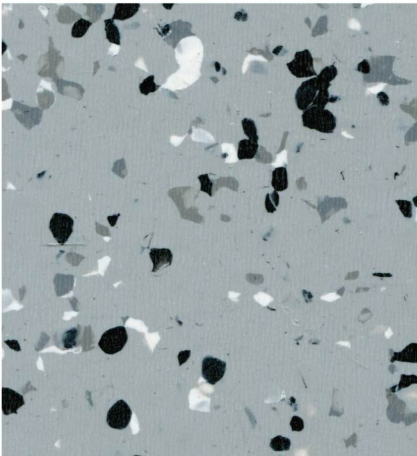
ESD-8915 Slate Grey



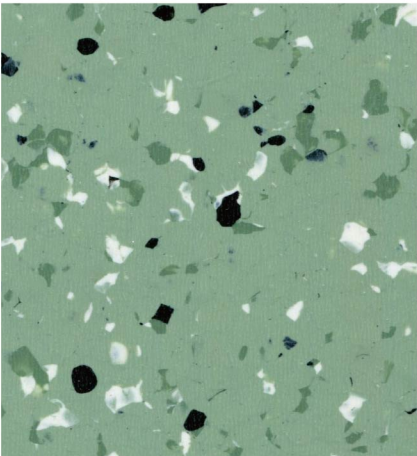
ESD-8916 Pearl Blue



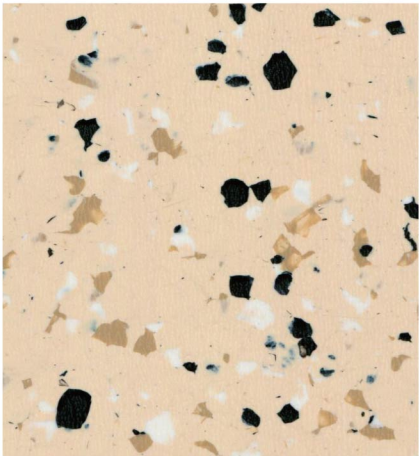
ESD-8917 Steamed Milk



ESD-8918 Intense Gray



ESD-8919 Beryl Green



ESD-8920 Felted Beige

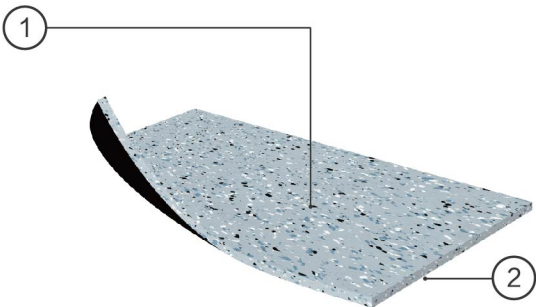




## Anti-static Vinyl Floor Features

- ① Carbon granules connecting surface to conductive backing
- ② Conductive backing

- ★ Excellent electrical values for demanding anti-static environments.
- ★ A special conductive backing ensures the stability of the floor after installation.
- ★ Non-directional pattern makes this functional floor more decorative.



Stain Resistance



Scratch Resistance



Wear Resistance






Permanent Anti-static




# DECOLUX™ ESDURA


## ESD VINYL FLOORING

DESCRIPTION	STANDARD	UNIT	RESULT
Total thickness	ISO 24346 / EN 428	mm	2
Width of sheet	ISO 24346 / EN 426	m	2
Length of sheet	ISO 24346 / EN 426	m	20
Type of floor covering	ISO 10581 / EN 649	-	ESD Control Vinyl Flooring
CLASSIFICATION			
European classification	ISO 10784 / EN 685	class	34-43
Reaction to fire	EN 13501 - 1	class	Bfl-s1
	GB 8624 - 2012	-	B1(B-s1,t0)
Toxic testing	GB 18586 - 2001	-	Qualified
Slip resistance	DIN51130	class	R9
PERFORMANCES			
System resistance	DIN 51953	Ω	Static Dissipative 1.0×10 <sup>6</sup> ~1.0×10 <sup>9</sup>
	SJ/T11236-2020		StaticConductive 1.0×10 <sup>4</sup> ~1.0×10 <sup>6</sup>
Decay period of static voltage	GJB3007A-2009	S	≤2
Starting voltage	SJ/T10694-2006	V	IVI<100
Amount of wear	SJ/T11236-2020	g/cm <sup>2</sup>	≤0.02
Combustion property	GB8624-2012	-	B1-S1,t0
	SJ/T11236-2020	-	V-0
Smoke production	GB8624-2012	X min	≤750%
Smoke toxicity	GB8624-2012	-	ZA1
Formaldehyde emission	EN717-1	-	No N.D detected
Residual indentation	SJ/T11236-2020	mm	≤0.15
Effect of Castor chair	EN425	-	no delamination no cracks
Dimensional stability	EN434	%	≤0.40
Rate of size change at heating	SJ/T11236-2020	%	≤0.25
Color fastness	ENISO 105 B02	-	≥6
Impact sound absorption	ENISO 0717/2	dB	approx 6
Resistance to stalng	GB/T 11982.2-2015	-	Not affected
Logistics information	<div> 2mx20mx2.0mm</div> <div> 16 Rolls/Pallet</div> <div> 10Pallets/6400m<sup>2</sup></div>		


ADVANTAGES




Eco-Friendly




Easy Maintenance




Super Wear-resistant



Anti-slip




Sound Absorbing




Anti-bacterial


APPLICATION




Operating Rmooms




ICU Wards




Cleaning Romms



Laboratories



Data Centers



Electronics Workshops

\*Minimum order quantity : 500 SQM per decor

\*The sample is only used as a reference for color selection. The color may slightly different from the actual samples.

\*The above technical parameters are typical test results under laboratory standard test conditions.

\*If you have special requirements for a certain technical parameter, please discuss the specific details with our company when ordering.

