



Vinilico Omogeneo

# sphera<sup>®</sup>

element | energetic | elite **b+**



27 x 2 m

creating better environments



FLOORING SYSTEMS

Soluzioni su misura  
per ogni ambiente

### **sphera<sup>®</sup> element**

L'assortimento colori più ampio sul mercato, con disegni sobri e rilassanti che si fondono facilmente con ogni ambiente.

### **sphera<sup>®</sup> energetic**

Questa collezione propone colori brillanti e disegni dinamici. Offre accostamenti giocosi di colori coordinabili.

### **sphera<sup>®</sup> elite b+**

La gamma più sostenibile tra gli Sphera. Migliora il profilo ecologico, grazie a una percentuale più elevata di materie prime naturali certificate.



**sphera<sup>®</sup>**

## ***Pavimento vinilico omogeneo di qualità***

Sphera è un pavimento vinilico omogeneo innovativo e di qualità che unisce durata e sostenibilità. È perfetto per spazi moderni che devono essere belli e, ancor più, performanti. La collezione comprende tre gamme: Element, Energetic ed Elite b+, pensate per soddisfare qualsiasi visione di design, dalla più classica alla più audace. Per creare ambienti, che siano confortevoli, rilassanti, vivaci, creativi o sottoposti a un intenso transito, Sphera è la scelta giusta.

# Il vinilico omogeneo reinterpretato

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Sphera impone un nuovo standard ai pavimenti vinilici di qualità. Con disegni interessanti, prestazioni che durano nel tempo e la sua sostenibilità innovativa, fornisce stile e robustezza al tempo stesso. La collezione comprende tre gamme: Element, Energetic ed Elite b+, pensate per soddisfare qualsiasi visione di design, dalla più classica alla più audace.

## Prestazioni durature

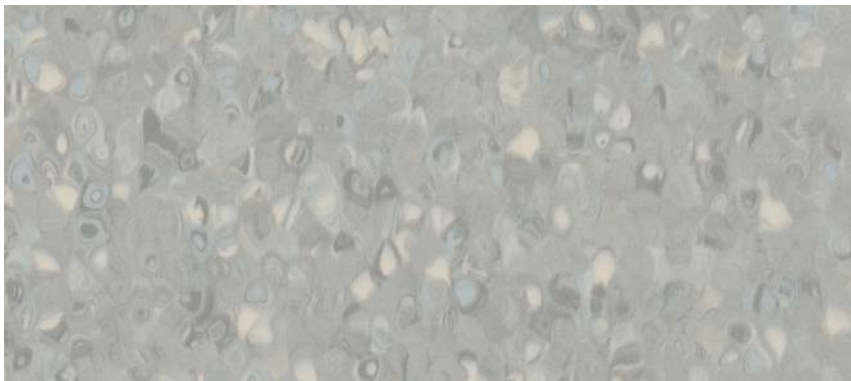
- Il finish SMART-top distribuito uniformemente sulla superficie assicura la miglior resistenza agli agenti chimici, ai graffi e alle macchie.
- Superficie igienica e non porosa, facile da pulire.
- Lunga durata e stabilità dimensionale eccellente.
- Sphera Element è approvato per uso in camere bianche fino a Classe ISO 5, secondo standard del Fraunhofer Institute.

## Disegni stimolanti

- Disegni moderni che cambiano la percezione del vinilico omogeneo.
- Colori coordinati per una libertà di progetti infinita.
- Colori adatti alle esigenze di utenti con difficoltà neurologiche.
- Accostamenti versatili con disegni non direzionali.
- Elegante finitura opaca per una bellezza senza tempo.

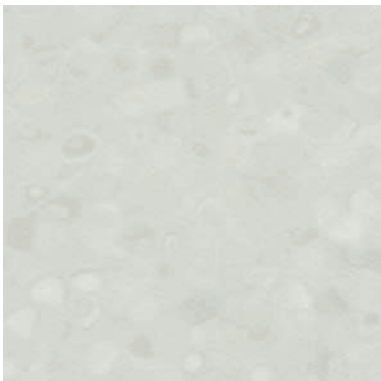
## Sostenibilità innovativa

- Contenuto di materiale riciclato/recuperato tra il 34% ed il 43%, a seconda del prodotto.
- Qualità dell'aria più salubre grazie a materiali senza ftalati e a basse emissioni.
- Produzione in economia circolare e a scarti zero.
- Impatto ambientale ridotto grazie al basso consumo idrico ed energetico.
- Sphera Elite b+ contiene materie prime naturali e rinnovabili certificate.



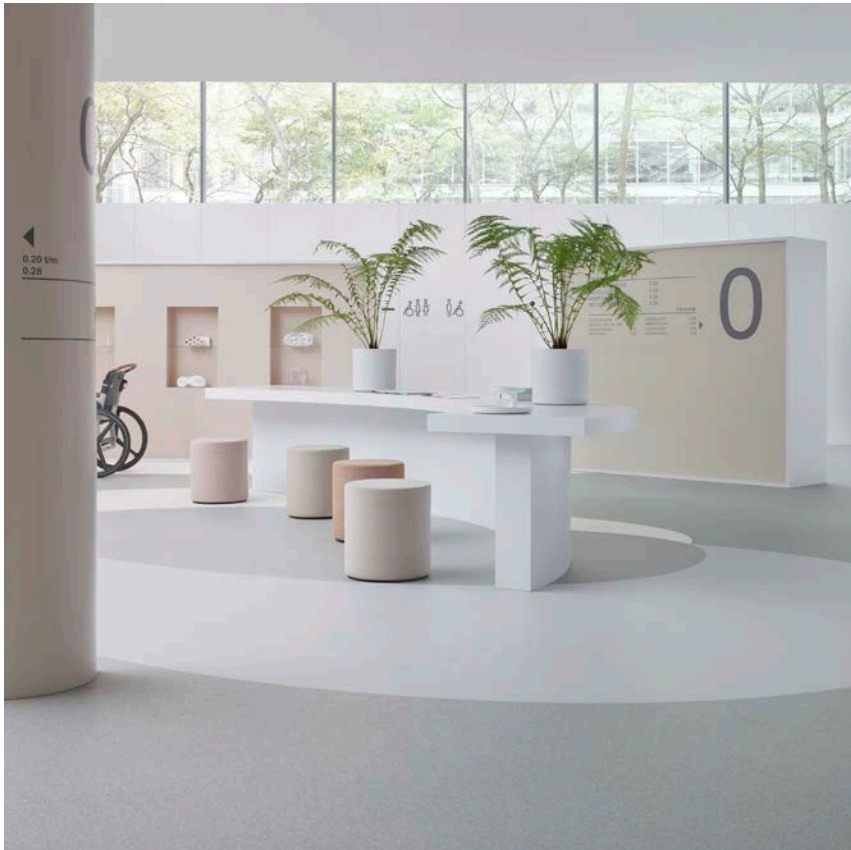
**51080** | multi glacier

LRV 48%



**50000** | white

LRV 72%



**51080** | multi glacier   **50007** | grey sky   **50000** | white



**50007** | grey sky

LRV 63%



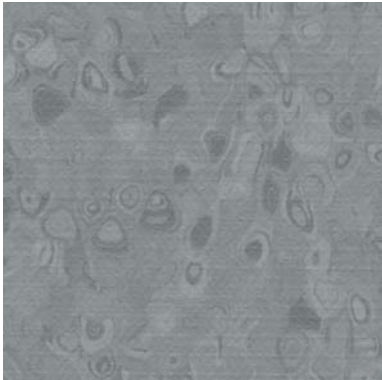
**50008** | silver grey

LRV 47%



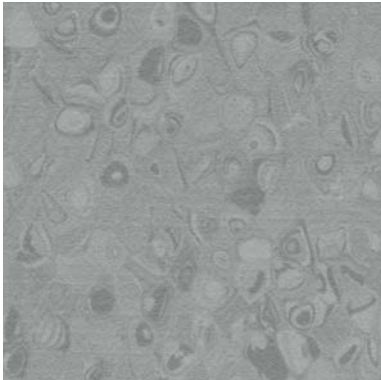
**50004** | mid neutral grey

LRV 36%



**50005** | dark neutral grey

LRV 24%



**50009** | lead

LRV 27%



**50017** | ivory

LRV 62%



**50104** | pearl

LRV 63%



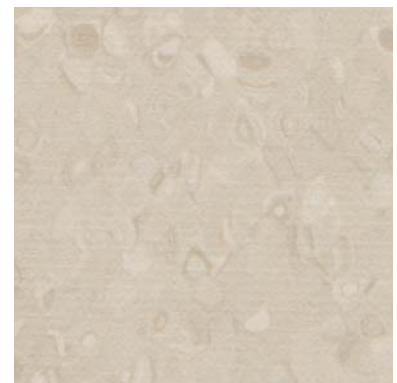
**50003** | light neutral grey

LRV 53%



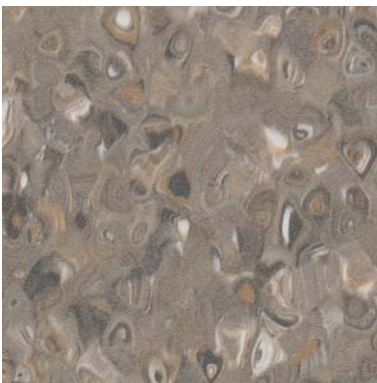
**50028** | greige

LRV 47%



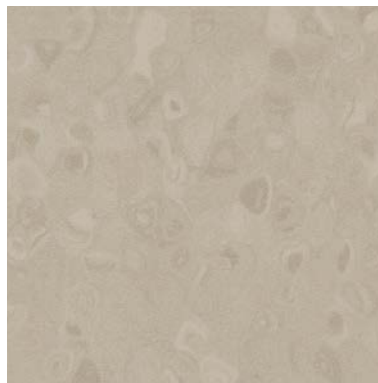
**50018** | mortar

LRV 49%



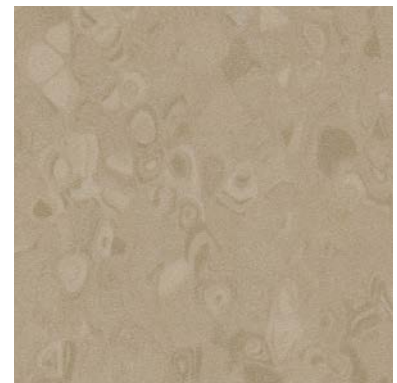
**51081** | multi chocolate

LRV 22%



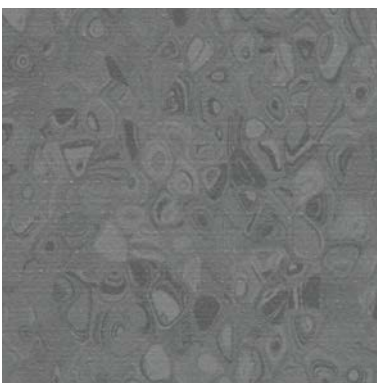
**50106** | rhino

LRV 38%



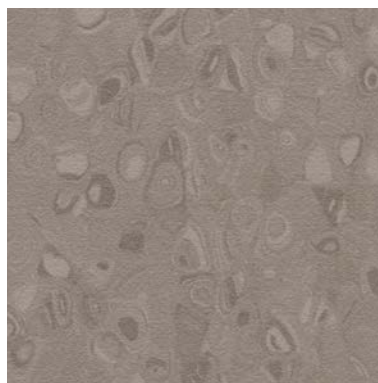
**50090** | sepia

LRV 30%



**50006** | anthracite

LRV 15%



**50020** | silt

LRV 23%



**50019** | clay

LRV 36%



51082 | multi dune 50101 | canvas



50022 | shell LRV 70%



50102 | calcite LRV 48%



50101 | canvas LRV 54%



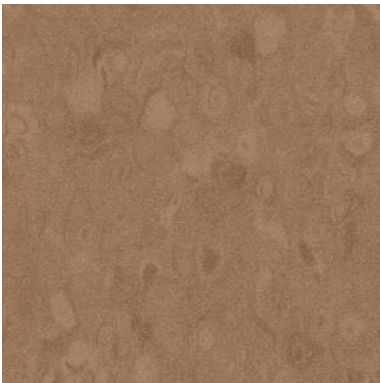
50023 | sand LRV 53%



50024 | stone LRV 38%



51082 | multi dune LRV 37%

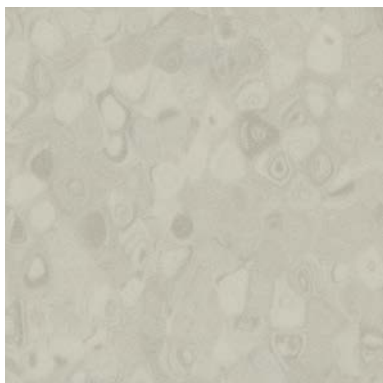


50087 | fudge LRV 20%



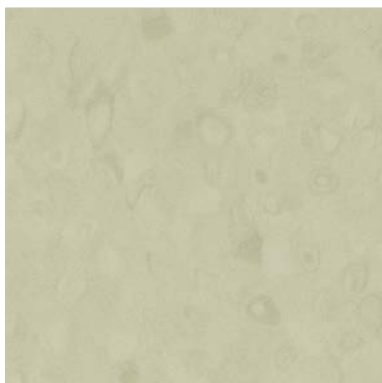
**50100** | tea green

LRV 60%



**50103** | barite

LRV 50%



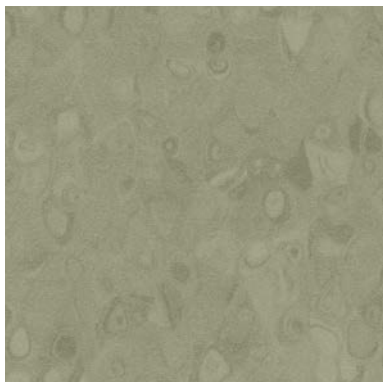
**50109** | honeydew

LRV 49%



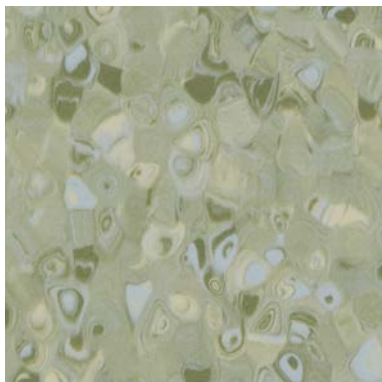
**50099** | fennel

LRV 47%



**50094** | linden

LRV 31%

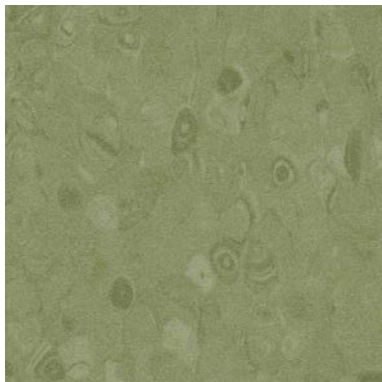


**51084** | multi meadow

LRV 36%

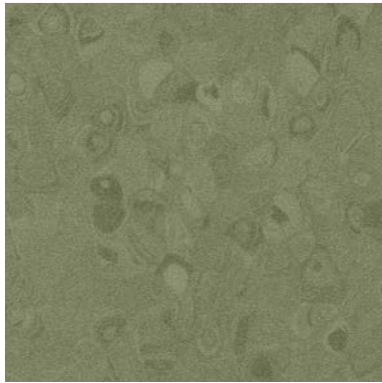


**51084** | multi meadow **50099** | fennel



**50092** | aventurine

LRV 28%



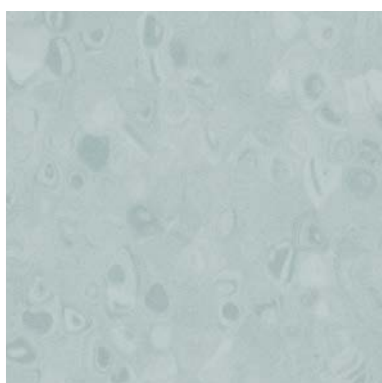
**50093** | crocodile

LRV 21%



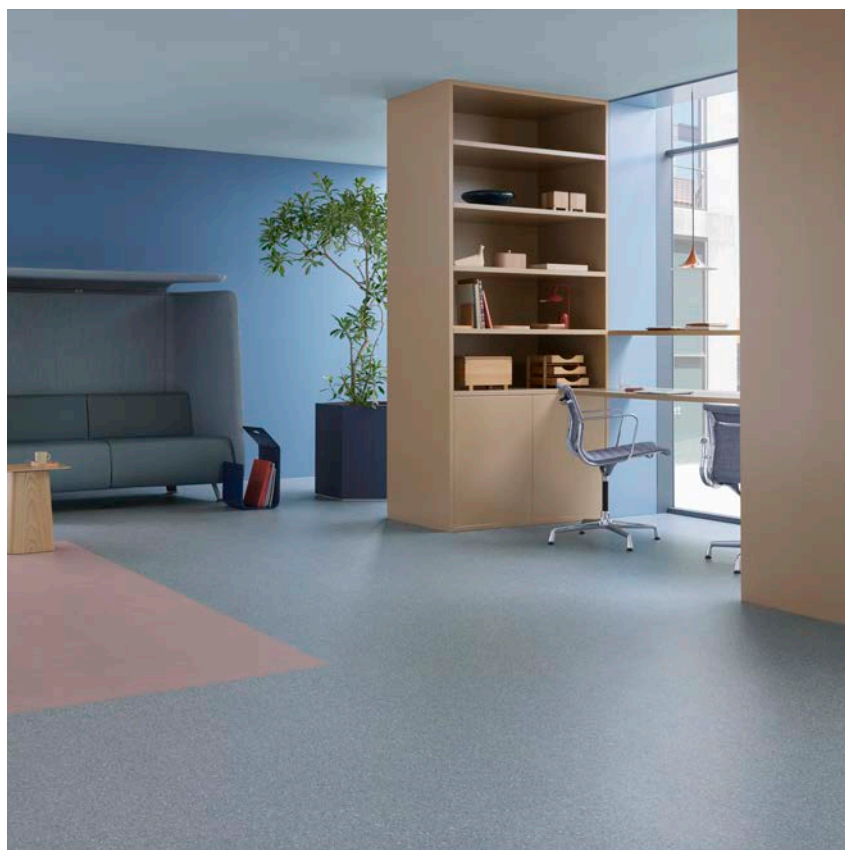
**50108** | moonstone

LRV 68%

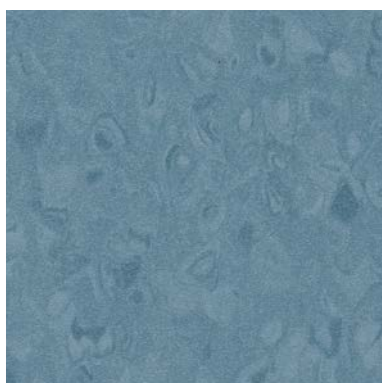


**50095** | aqua

LRV 47%

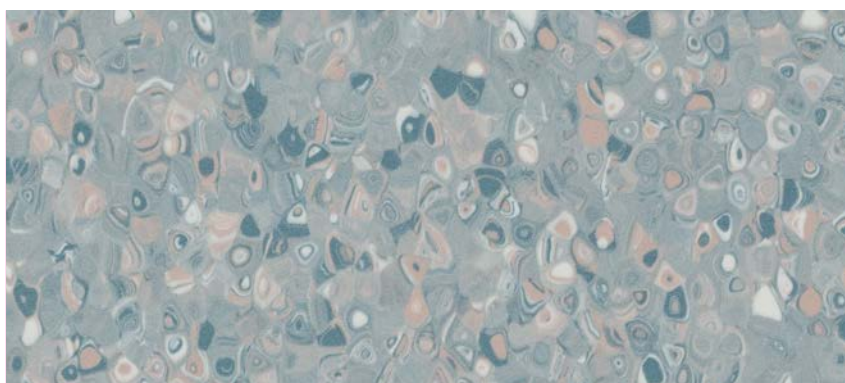


**51085** | multi vintage **50091** | mauve



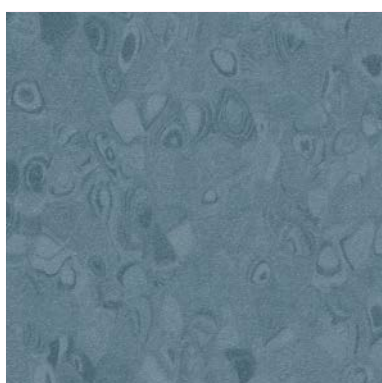
**50096** | azul

LRV 23%



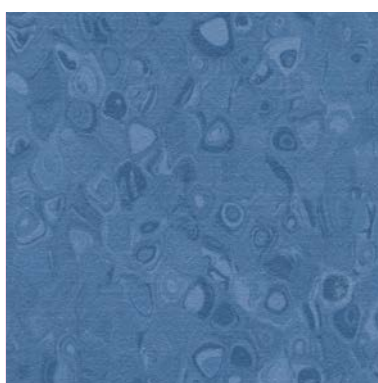
**51085** | multi vintage

LRV 34%



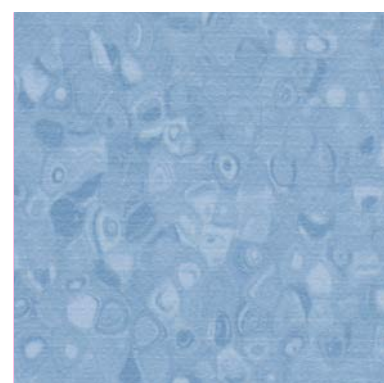
**50097** | peacock

LRV 17%



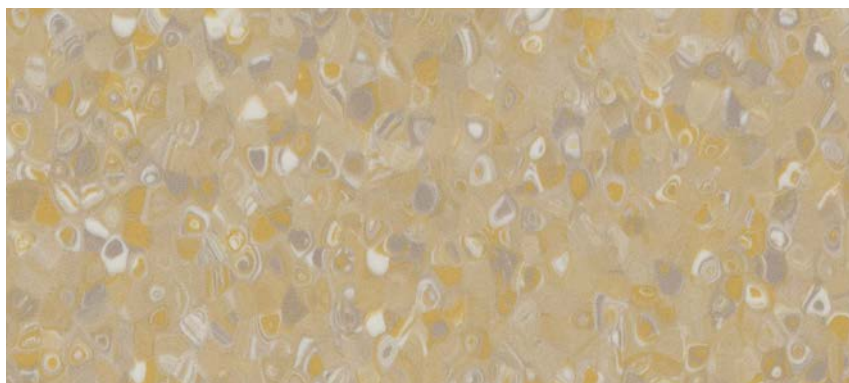
**50038** | blueberry

LRV 19%



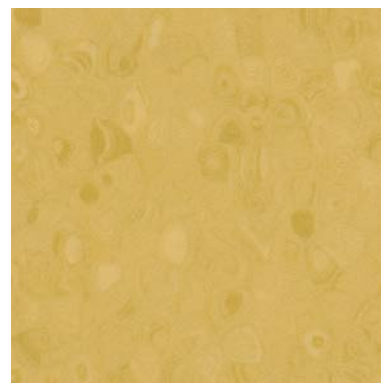
**50037** | China blue

LRV 36%



**51083** | multi potpourri

LRV 46%



**50098** | honey

LRV 44%



**50107** | nougat

LRV 52%



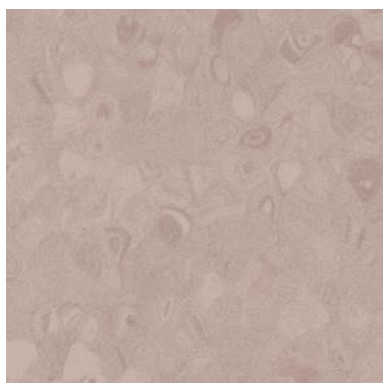
**50089** | oat

LRV 53%



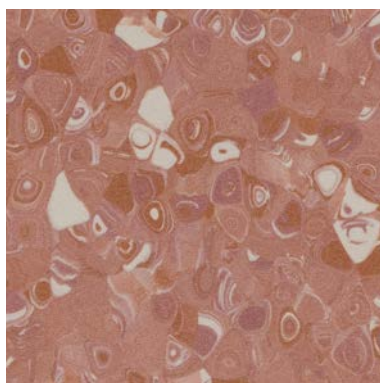
**50088** | latte

LRV 39%



**50091** | mauve

LRV 35%



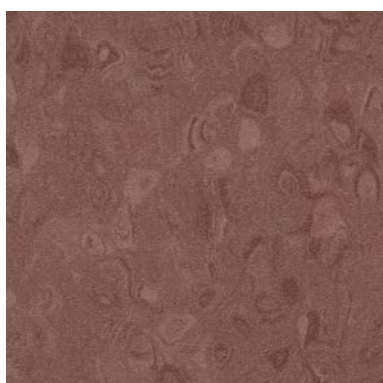
**51086** | multi sunset

LRV 22%



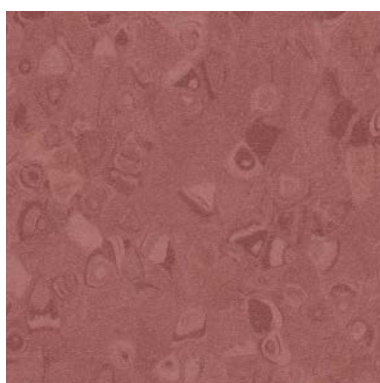
**50086** | brick

LRV 17%



**50084** | cerise

LRV 16%



**50083** | raspberry

LRV 17%



**50085** | ruby

LRV 17%









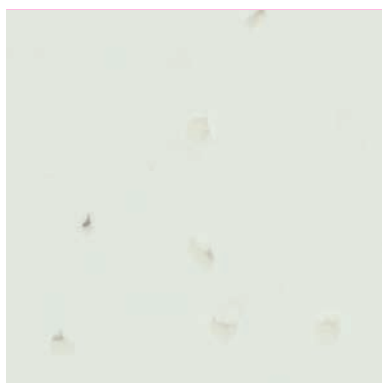
0  
< 0.20  
0.28  
> 0.29

0

A.18







**50255** | snow

LRV 79%

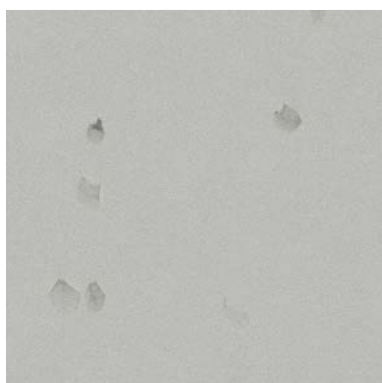


**50256** | mirror

LRV 67%

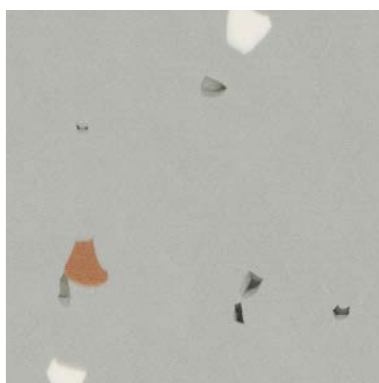


**52246** | shimmer concrete **50255** | snow



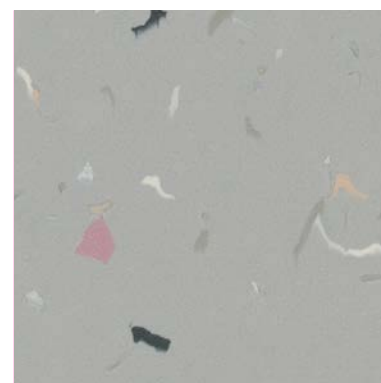
**50246** | concrete

LRV 38%



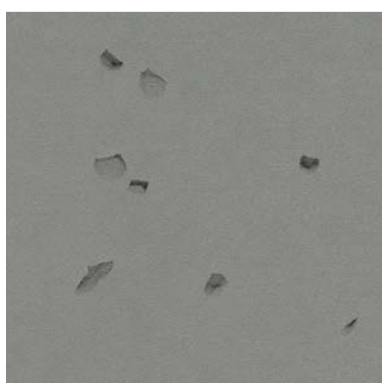
**51246** | vivid concrete

LRV 38%



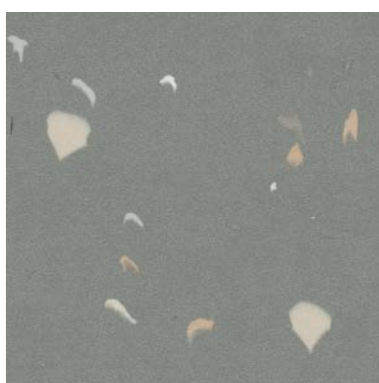
**52246** | shimmer concrete

LRV 38%



**50251** | pigeon

LRV 26%



**52251** | shimmer pigeon

LRV 26%

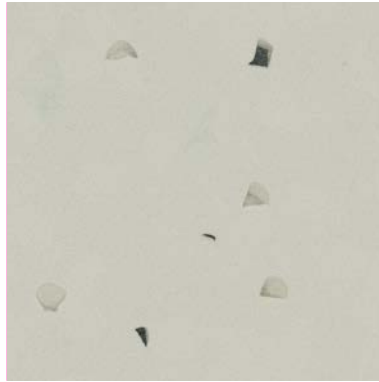


**52250** | shimmer ebony

LRV 14%



**52249** | shimmer stone LRV 49%



**50249** | stone LRV 49%



**52222** | shimmer lace LRV 76%



**51258** | vivid elephant LRV 30%



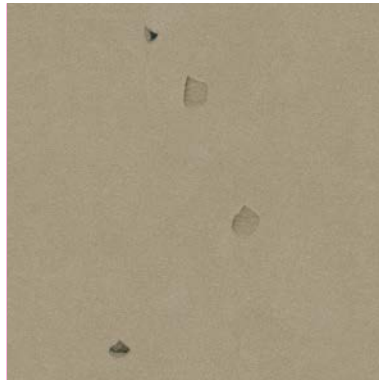
**50252** | linen LRV 54%



**52252** | shimmer linen LRV 54%



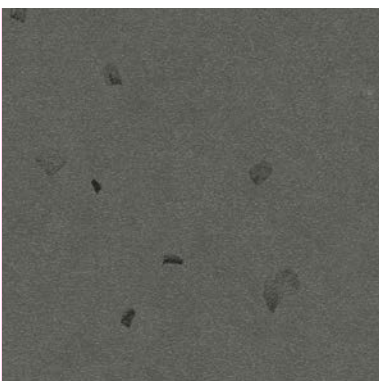
**50258** | elephant LRV 30%



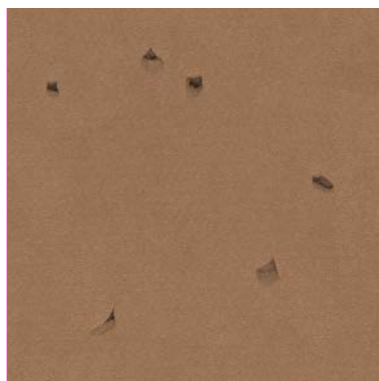
**50248** | nutmeg LRV 31%



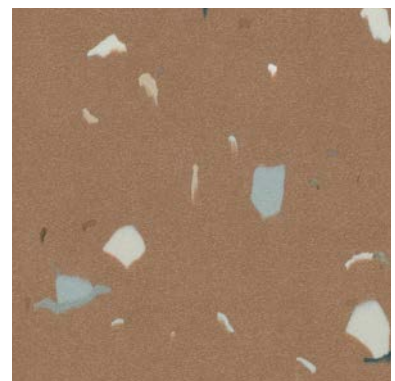
**52248** | shimmer nutmeg LRV 31%



**50250** | ebony LRV 14%



**50270** | masala LRV 21%



**52225** | shimmer masala LRV 21%



**50257** | lace

LRV 76%



**50261** | banana

LRV 62%



**50260** | lemon

LRV 56%



**51255** | vivid snow

LRV 79%



**51260** | vivid lemon

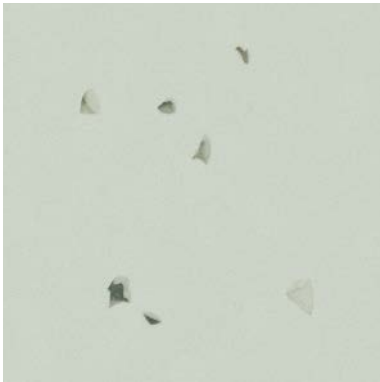
LRV 55%



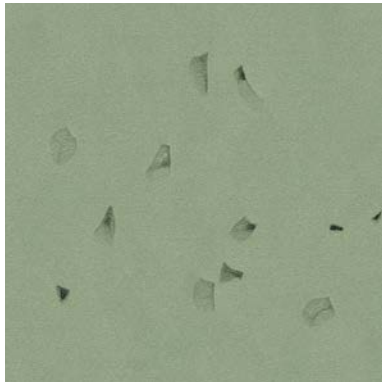
**51255** | vivid snow **51260** | vivid lemon **50268** | blue sky



52253 | shimmer Swedish grey 50248 | nutmeg 50254 | thyme



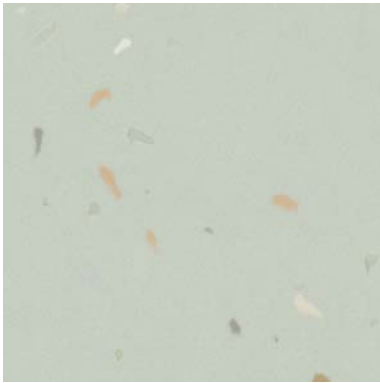
52253 | Swedish grey LRV 55%



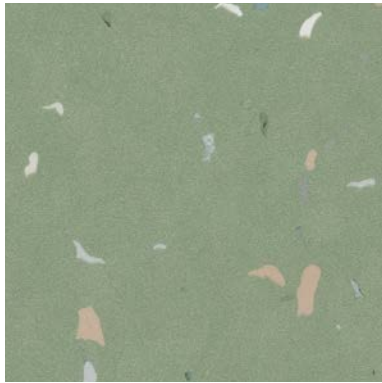
50254 | thyme LRV 30%



50259 | mantis LRV 31%



52253 | shimmer Swedish grey LRV 55%



52254 | shimmer thyme LRV 30%

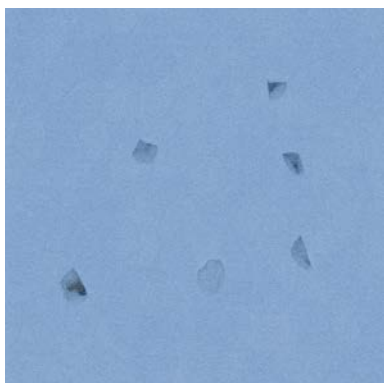


51259 | vivid mantis LRV 31%



**50269** | electric blue

LRV 15%



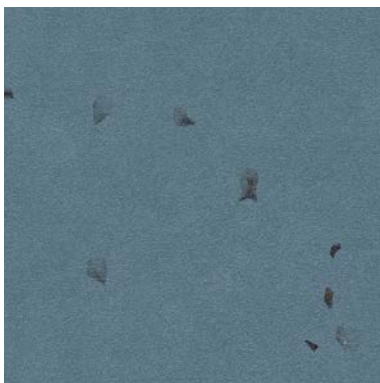
**50268** | blue sky

LRV 32%



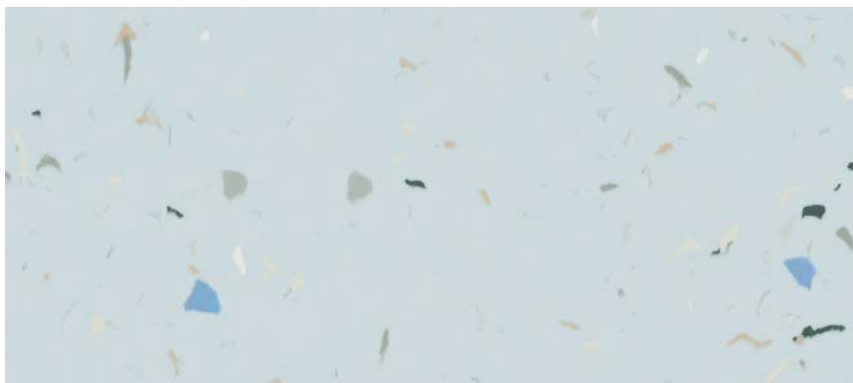
**50267** | celeste

LRV 62%



**50247** | deep sea

LRV 17%



**52267** | shimmer celeste

LRV 62%

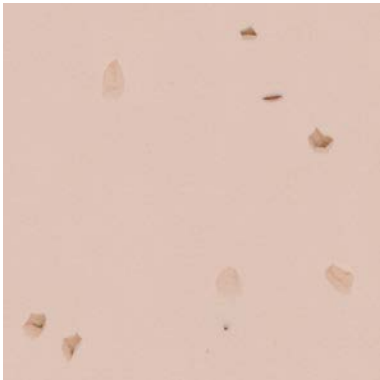


**50267** | celeste **50269** | electric blue **52267** | shimmer celeste **50268** | blue sky



51262 | vivid rose petal

LRV 59%

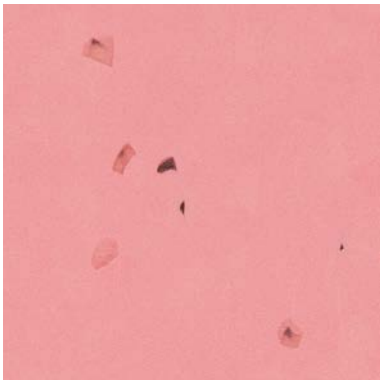


50262 | rose petal

LRV 59%

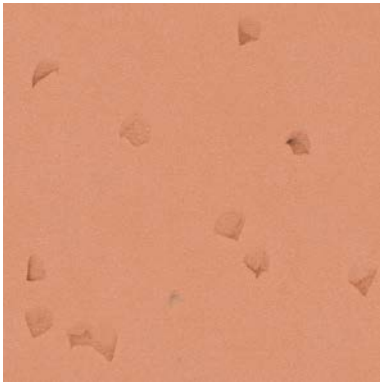


50262 | rose petal 50265 | chili 50263 | candy 50264 | pomelo



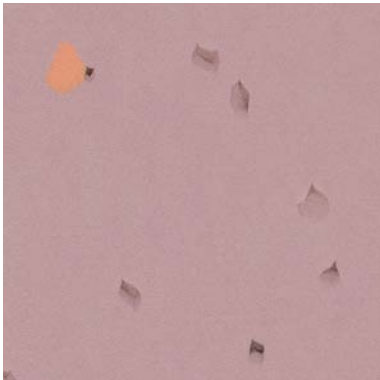
50263 | candy

LRV 39%



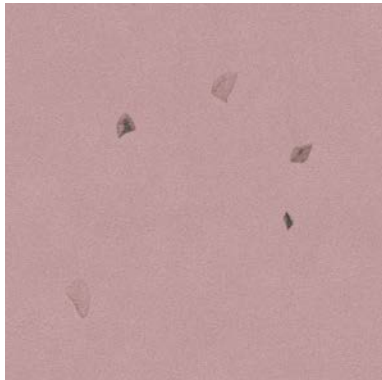
50264 | pomelo

LRV 33%



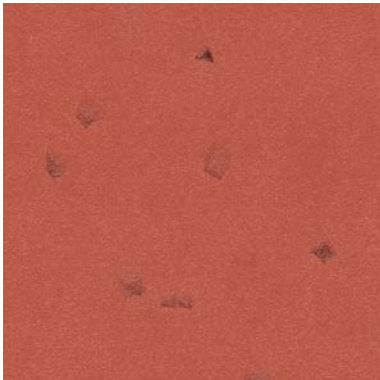
51266 | vivid wisteria

LRV 32%



50266 | wisteria

LRV 32%



50265 | chili

LRV 18%









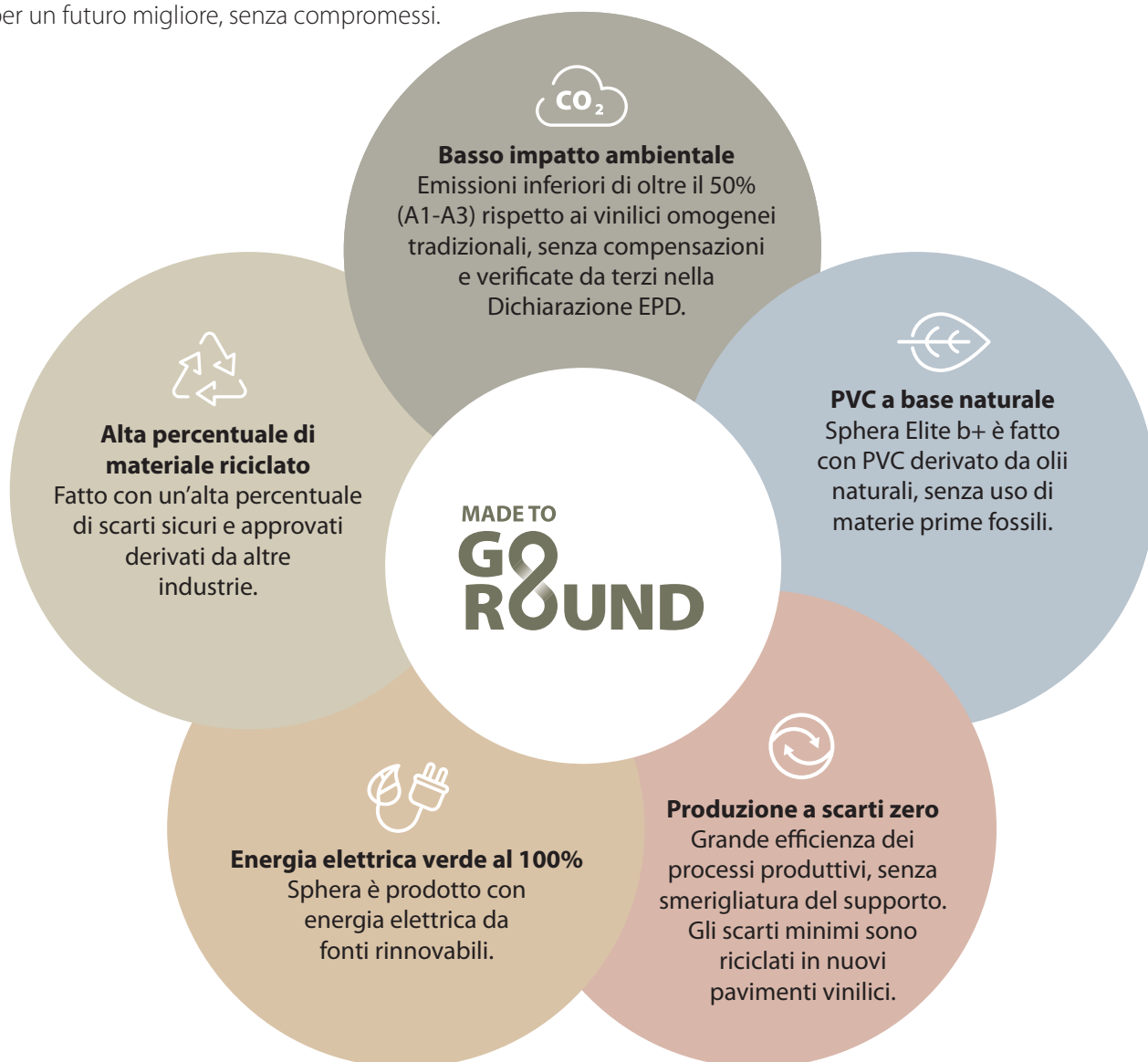
**sphera® elite b+**

## IL PROSSIMO PASSO DEL DESIGN SOSTENIBILE

Partendo dalla qualità affidabile di Sphera, il nuovo Sphera Elite b+ rappresenta un impegno ancora maggiore da parte nostra nei confronti delle persone e del pianeta. Con un contenuto di materie prime naturali a cui si aggiunge materiale riciclato attentamente verificato, questo pavimento offre splendidi disegni e una sostenibilità migliorata. Con la conferma della Dichiarazione EPD (Environmental Product Declaration) verificata da terzi indipendenti, Sphera Elite b+ vi dà la consapevolezza di aver fatto la scelta responsabile per un futuro migliore, senza compromessi.

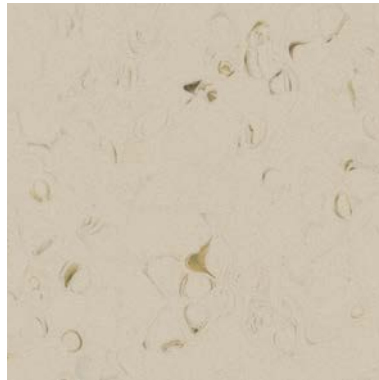


**50963** | champagne drift   **50952** | warm clay   **50950** | sandbar  
**50966** | morning dune

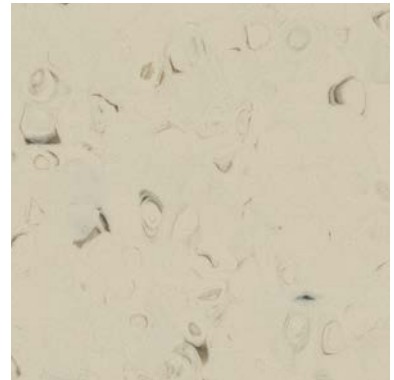




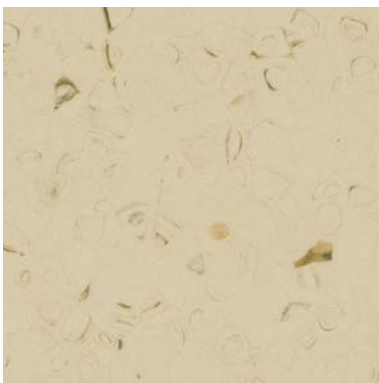
**50963** | champagne drift LRV 75%



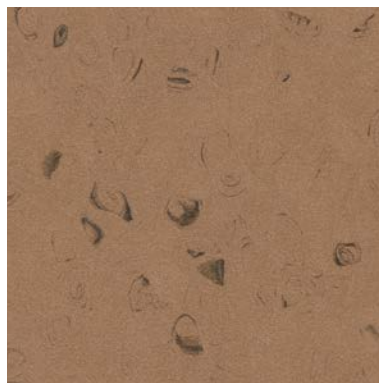
**50950** | sandbar LRV 52%



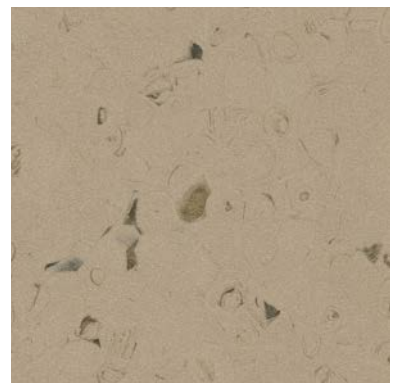
**50964** | light feather LRV 59%



**50967** | salted caramel LRV 58%



**50966** | morning dune LRV 22%



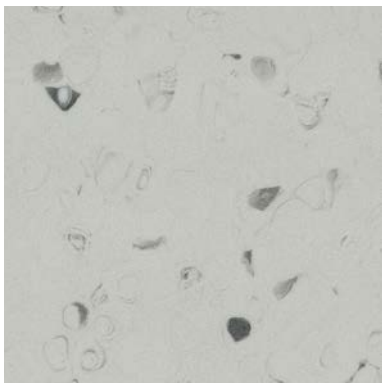
**50952** | warm clay LRV 31%



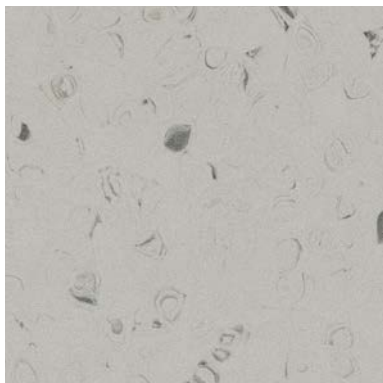
**50958** | greige suede **50961** | graphite flint



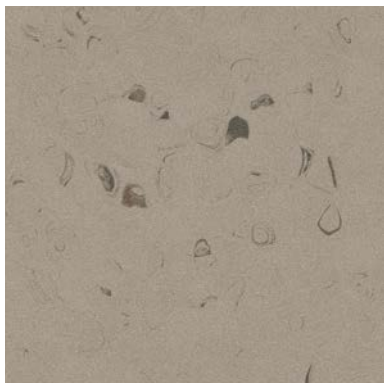
50963 | champagne drift 50952 | warm clay 50950 | sandbar 50966 | morning dune



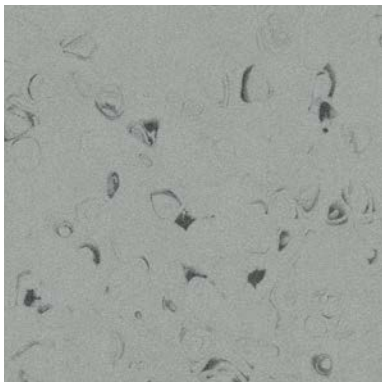
50958 | greige suede LRV 54%



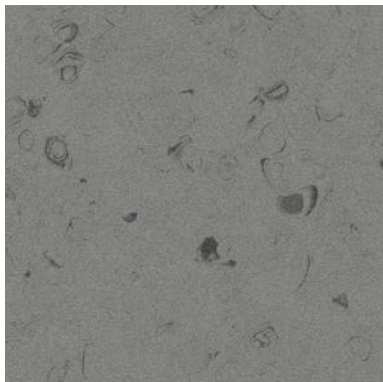
50962 | fogstone LRV 39%



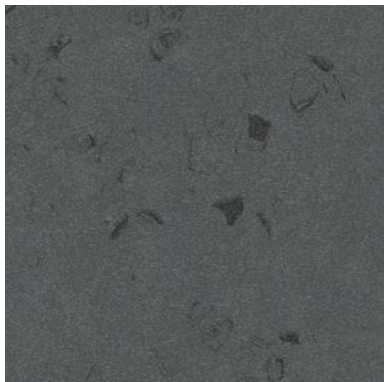
50951 | truffle ash LRV 27%



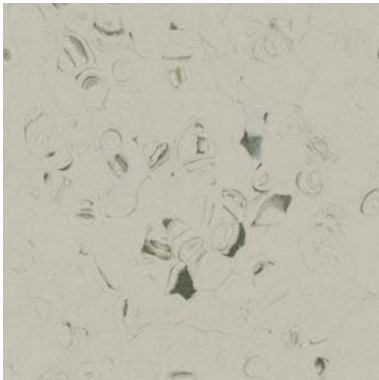
50959 | oyster shell LRV 28%



50961 | graphite flint LRV 19%

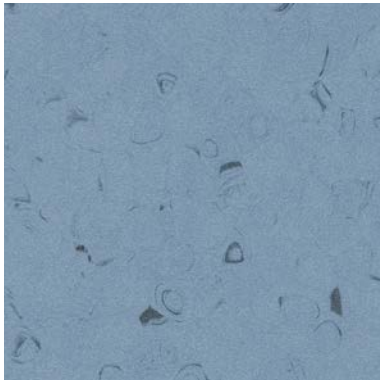


50965 | smoked basalt LRV 11%



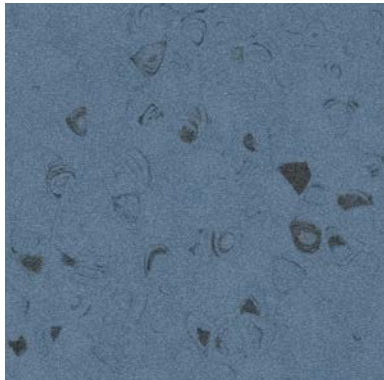
50953 | misty veil

LRV 48%



50960 | moonlit lavender

LRV 26%



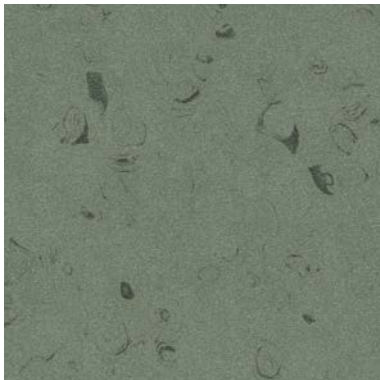
50957 | dusky iris

LRV 16%



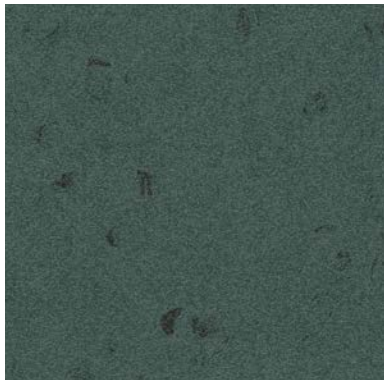
50954 | willow mist

LRV 30%



50955 | juniper grey

LRV 19%



50956 | castleton green

LRV 10%


























50955 | juniper grey 50953 | misty veil










## Dati tecnici

Sphera soddisfa i requisiti della norma EN ISO 10581

		Sphera Element	Sphera Energetic	Sphera Elite b+
	Spessore totale	EN ISO 24346	2,0 mm	2,0 mm
	Finitura superficiale	SMART top	SMART top	SMART top
	Binder	EN ISO 10581	Tipo 1	Tipo 1
	Numero di colori della collezione	51	43	18
	Uso domestico	EN ISO 10874	Classe 23	Classe 23
	Uso commerciale	EN ISO 10874	Classe 34	Classe 34
	Uso industriale leggero	EN ISO 10874	Classe 43	Classe 43
	Larghezza rotolo	EN ISO 24341	2,0 m	2,0 m
	Lunghezza rotolo	EN ISO 24341	≤ 27 m	≤ 27 m
	Peso	EN ISO 23997	2900 g/m <sup>2</sup>	2700 g/m <sup>2</sup>
	Stabilità dimensionale Valore medio	EN ISO 23999	≤ 0,4% ~ 0,2%	≤ 0,4% ~ 0,2%
	Resistenza allo scivolamento (prova di rampa)	DIN 51130	R9	R9
	Resistenza al passaggio di sedie con rotelle ISO 4918	Idoneo	Idoneo	Idoneo
	Impronta residua Valore medio	EN ISO 24343-1	≤ 0,10 mm ~ 0,03 mm	≤ 0,10 mm ~ 0,03 mm
	Resistenza alla luce	EN ISO 105 B-02 method 3	≥ 7	≥ 7
	Emissioni TVOC dopo 28 giorni in luoghi chiusi	ISO 16516	≤ 0,01 mg/m <sup>3</sup>	≤ 0,01 mg/m <sup>3</sup>
	Resistenza agli agenti chimici	EN ISO 26987	Molto buona	Molto buona
	Flessibilità	EN ISO 24344	Ø 10 mm	Ø 10 mm
	Idoneo per zone umide	EN 13553	Sì	Sì
	Resistenza ai batteri	EN ISO 846	Non supporta la crescita	
	Emissione di particelle in camera bianca	ISO 14644-1	ISO 5	-
	Life Cycle Assessment	La valutazione LCA è il fondamento per garantire il minor impatto ambientale possibile		
	Creating better environments			
	Energia rinnovabile	Sphera è prodotto usando il 100% di energia elettrica proveniente da fonti rinnovabili		
	Contenuto riciclato (massa)	EN 17861	34%	43%
	Contenuto a base biologica (bilancio di massa)	EN 17861	-	23%

Sphera soddisfa i requisiti della norma EN 14041:2004

		0200301-DOP-605	0200301-DOP-605	0200301-DOP-605
	Codice prodotto	0200301-DOP-605	0200301-DOP-605	0200301-DOP-605
	Reazione al fuoco	EN 13501-1	B <sub>s</sub> -s1, G, CS	B <sub>s</sub> -s1, G, CS
	Resistenza allo scivolamento	EN 13893	μ ≥ 0,30	μ ≥ 0,30
	Coefficiente di trasmissione termica	EN 12524	0,25 W/mK	0,25 W/mK
	Potenziale elettrostatico	EN 1815	≤ 2,0 kV	≤ 2,0 kV

Tutte le filiali commerciali della Forbo Flooring Systems applicano sistemi di gestione della qualità secondo lo standard internazionale ISO 9001.

Tutte le unità produttive della Forbo Flooring Systems sono certificate in conformità allo standard di gestione ambientale ISO 14001.

La valutazione LCA (Life Cycle Assessment) dei prodotti della Forbo Flooring Systems è documentata, per singolo prodotto, dalla Dichiarazione Ambientale di Prodotto (EPD) ed è disponibile sul nostro sito internet.



Seguici su



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FLOORING SYSTEMS

creating better environments