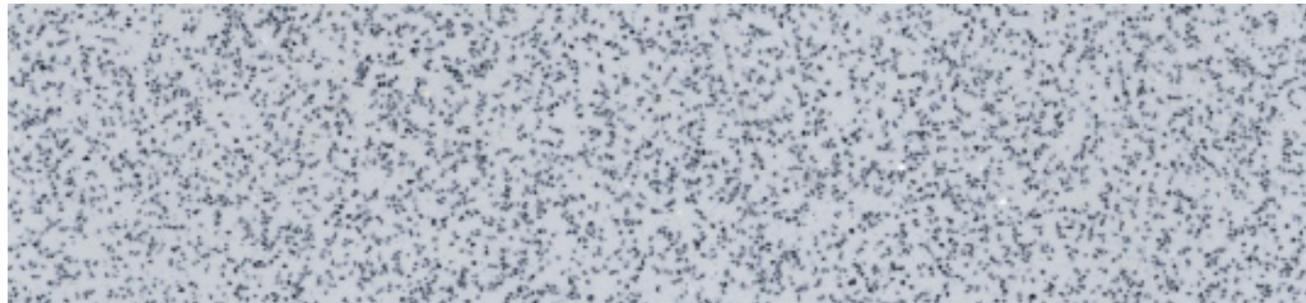**ArmstrongFlooring**™

Safeguard Ranges
Slip Resistant Vinyl Sheet
Safeguard Design
Safeguard R10, R11, R12

Safeguard™ commercial slip resistant vinyl sheet flooring is designed to make your environment as safe as possible where flooring safety is paramount.

Performance

Safeguard™ Safety floors are designed for demanding commercial environments. This safety range features a high performance embossed surface texture combined with silicon carbide, quartz and aluminium oxide to aid slip resistance in higher risk areas.

A durable commercial flooring that is built to exceeds recommended slip resistance properties suggested by Australian Standards.

The inclusion of a high density embossed surface balances key product attributes, including maintenance and slip resistance characteristics. The silicon carbide and aluminium oxide provide long term slip resistant wear. Further, the high quality PVC wear layer provides excellent dent and gouge resistance making the perfect flooring for hospitality kitchen spaces, and more.
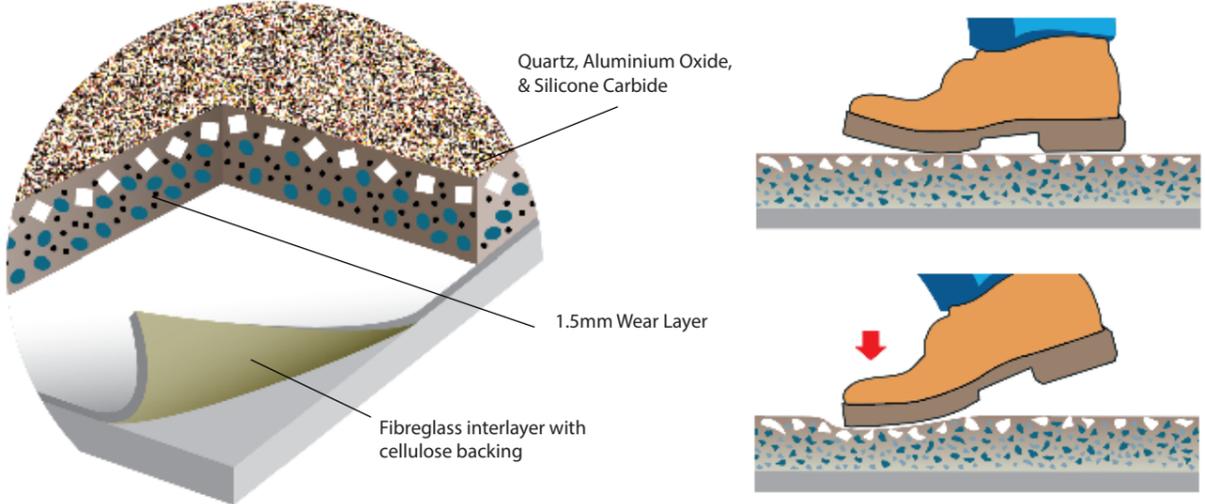
Armstrong's Safeguard Safety Flooring range is designed to make your environment as safe as possible where flooring safety is paramount.

The Safeguard range offers both functionality and design flexibility to meet your needs when specifying high slip risk areas.

Applications

Safeguard™ commercial vinyl sheet flooring meets high performance criteria for applications such as Healthcare, Education, Hospitality, Retail, and Light Industrial environments.

Structure

A combination of high quality PVC, hard wearing aluminium oxide, silicon carbide and quartz provide long term durability and slip resistance.

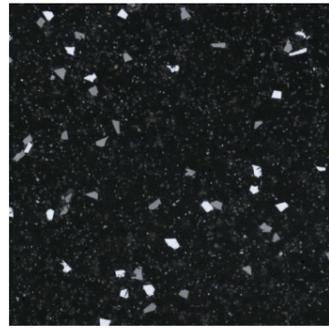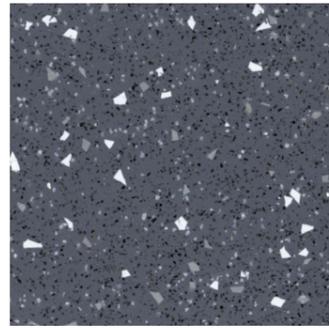Quartz, Aluminium Oxide, & Silicone Carbide

1.5mm Wear Layer

Fibreglass interlayer with cellulose backing

ArmstrongFlooring™

HOSPITALITY

Safeguard™ Design
2.00mm gauge x 2m x 20m sheet

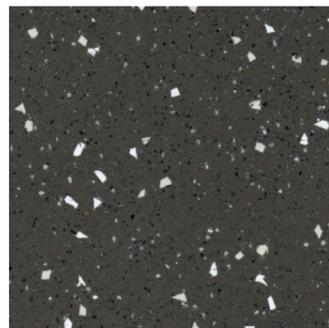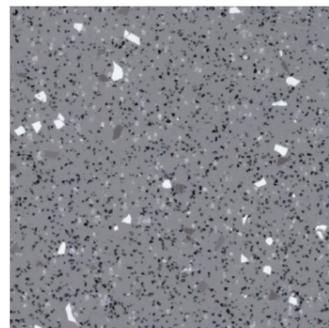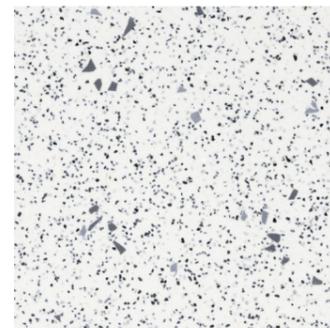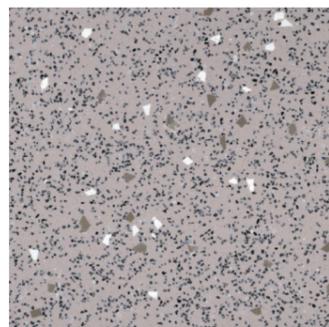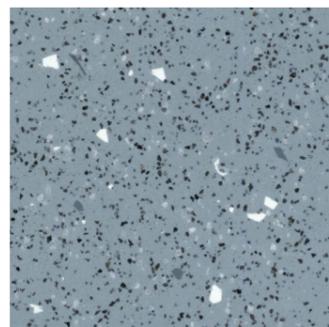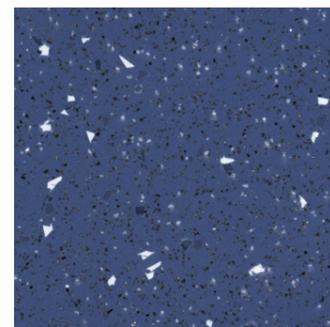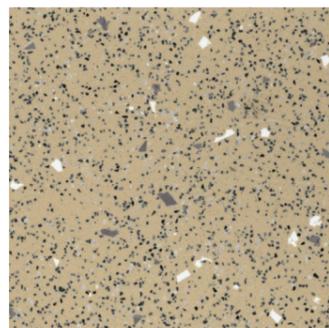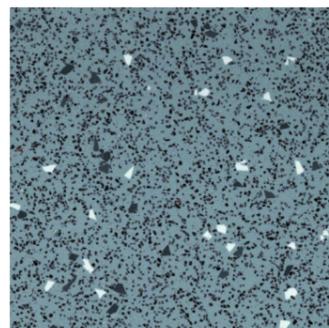|		
Obsidian 4E100347	Titanium 4E100341	Platinum 4E100350
Pyrite 4E100346	Rhodium 4E100348	Sodium 4E100376
Argyle 4E100345	Jasper 4E100363	Lazuli 4E100343
Silica 4E100361	Variscite 4E100364	Azurite 4E100352
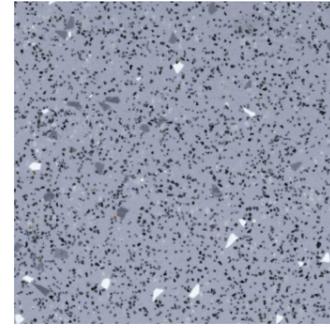
Safeguard™ R10
2.00mm gauge x 2m x 20m sheet
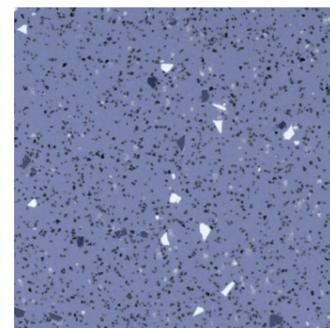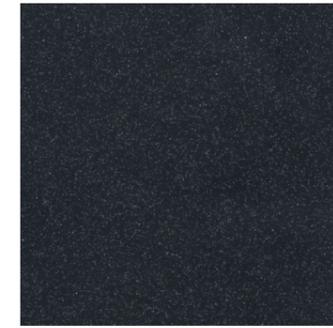
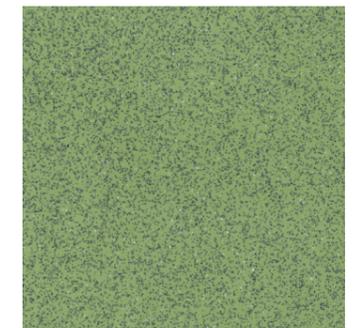|		
Beige 4D100052	Black 4D100052	Red 4D100042
Mid Grey 4D100012	Chocolate 4D100032	Green 4D100062
Light Grey 4D100022	Pindan 4D100072	Blue 4D100082
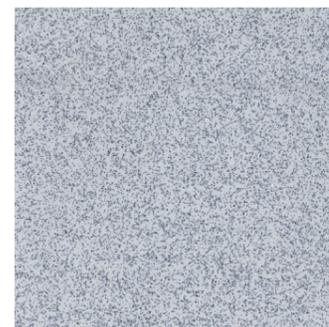
ArmstrongFlooring™

ArmstrongFlooring™
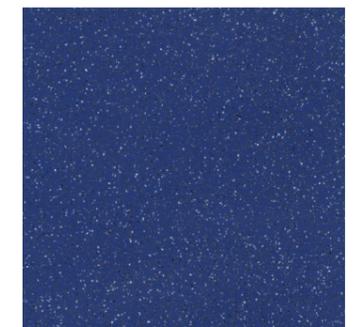
Safeguard™ R11

2.00mm gauge x 2m x 20m sheet
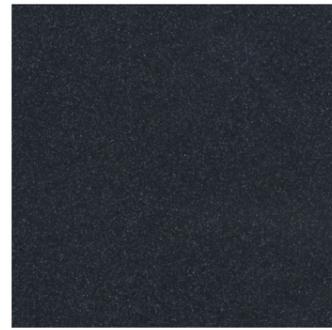
Coal 4D110002	Cobalt 4D110082	Dune 4D110052
Pilbara 4D110072	Slate 4E100348	

Safeguard™ R12

2.00mm gauge x 2m x 20m sheet

Desert 4D120052	Midnight 4D120002	Night-Sky 4D120082
Storm-Grey 4D120012	Twilight 4D120022	
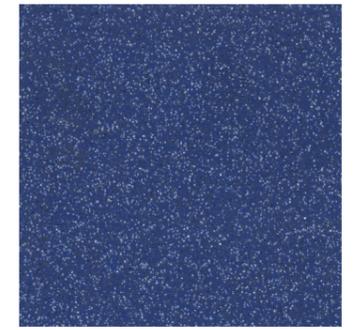
ArmstrongFlooring™

ArmstrongFlooring™
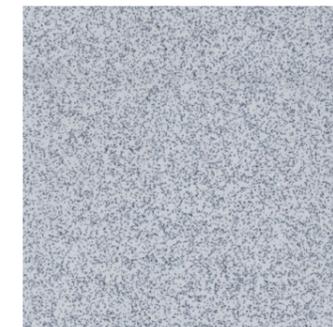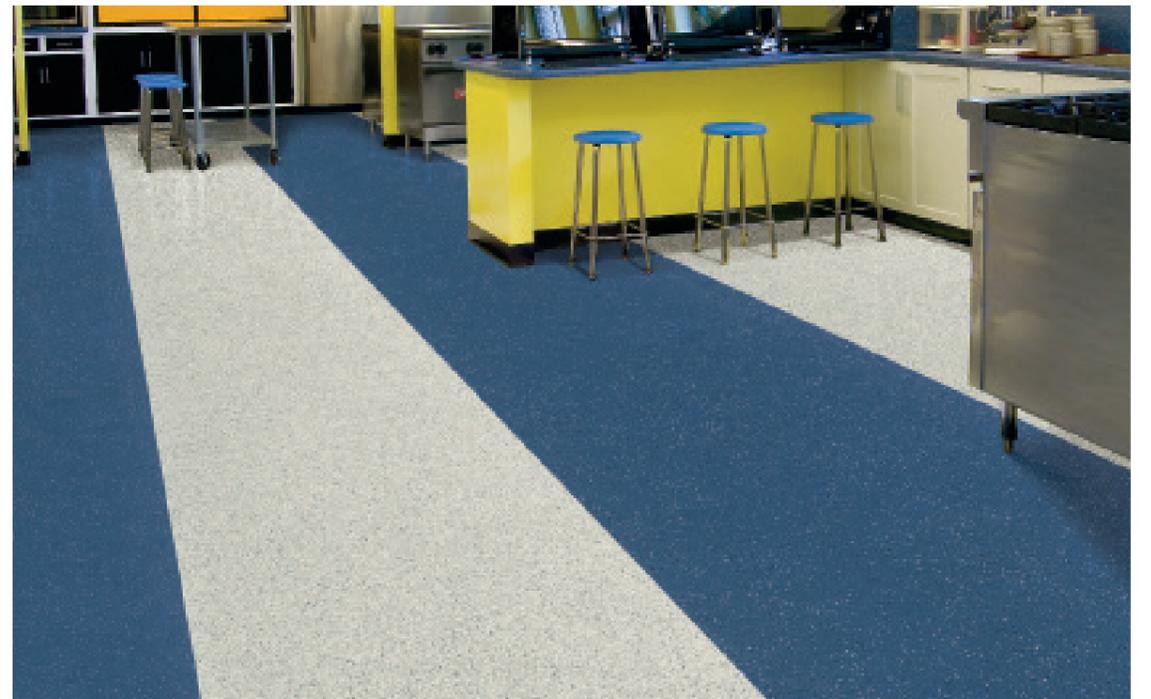
Safeguard™

Product Classification

Type of floor covering	EN 13845	Particle enhanced slip resistant sheet vinyl
Commercial classification	ISO 10874	34 (Very heavy)
Light industrial classification	ISO 10874	43 (Heavy)

Physical Properties

Manufactured in		Malaysia
Roll width	ISO 24341	2.0m
Roll length	ISO 24341	20m
Coverage		40m²
Overall thickness	ISO 24346	2.0mm
Wear Layer Thickness	ISO24340	1.5mm
Product weight	ISO 23997	2.5kg/m²
Surface texture		Embossed
Polyurethane reinforced		Yes, with silicone carbode, quartz, & aluminium oxide

Technical Performance

Residual indentation	ISO 24343-1	≤ 0.1mm
Colour fastness	ISO 105-B02 (Method 3a)	≥ 6 (PASS)
Chemical resistance		Good resistance
Flexibility	ISO 24344, Method A	20mm mandrel (Pass)
Wear resistance	EN 660-2	Group T
Castor chair suitability	ISO 4918	Suitable
Seam strength	ISO 16906	>240 N/50mm
Static electrical propensity	EN 1815	>2kV

Fire & Slip Performance

		Design	R10	R11	R12
Wet pendulum	AS 4586 (Appendix A)	P4	P3	P4	P5
Oil-wet inclining platform	AS 4586 (Appendix D)	R10	R10	R11	R12
Critical radiant flux	ISO 9239-1	≥ 4kW/m²			
Smoke development rate	ISO 9239-1	≤ 750% minutes			

Environment & Sustainability

TVOC Emissions	EN 13419-1	≤ 500µg/m2/hr (Pass)
Phthalate - Free		Yes

Visit www.armstrongflooring.com.au or contact
Customer Service on 1800 632 624 for technical data,
installation, cleaning and maintenance instructions