

Inspiring
Great
Spaces™

Armstrong[®]
FLOORING



DIAMOND 10™ Homogeneous Vinyl Sheet

ColourArt™

MEDINTONE™



DIAMOND 10™ Homogeneous Vinyl Sheet

MEDINTONE™

The soft palette of this homogeneous vinyl sheet flooring is highly suited to medical environments and is designed to perform in sterile and aseptic areas. With the combination of Medintone's homogeneous construction, engineered slip resistance and unique Diamond 10™ technology*, (*featuring industrial diamonds infused within the surface), Medintone is the perfect solution for your high-traffic areas where cleanliness, durability and low maintenance are the focus.



Tough as Diamond

- Unique formulation with industrial diamond infused surface
- Market leading scratch, stain and scuff resistance



Easy to Maintain

- Outstanding resistance to soiling and staining for ease of maintenance
- Enhanced appearance retention
- No polish or burnishing required



Slip Resistance

- Engineered for Australia, Diamond 10™ coating provides enhanced slip resistance to achieve P3 and R10 Ratings



Chemical Resistance

- Next Generation Chemical Resistance
- Formulated to minimise risk of staining from medical agents and resist damage from strong acid/alkali's



High Performance

- Industrial Heavy rating (Class 43 heavy duty)
- Wear Resistance – Group T
- Binder Content – Type 1
- Market leading coating thickness
- Anti-Static properties

Problem-free Installation

ColourArt™ Medintone™ vinyl sheet flooring installs quickly with no special tools or techniques required and is easy to heat weld and flash cove for spaces that demand a seamless surface for infection control.

As a finishing touch, Armstrong Flooring offers a selection of solid and patterned weld rod colours to coordinate or contrast with the floor to fulfill your design intent. Patterned weld rods are colour matched to our flooring selections and add design dimension to any installation.

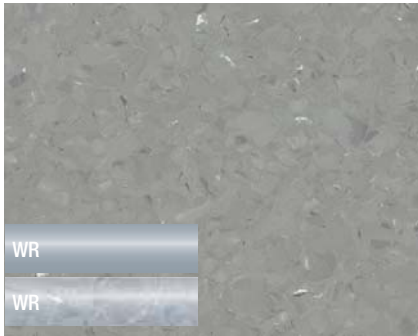


ColourArt™ MEDINTONE™

DIAMOND 10™ Homogeneous Vinyl Sheet 2.0 mm x 2 x 18 m

QUICK SHIP
Stocked in Australia

P3* **R10***
SLIP RESISTANCE



4J105301 Gray Light
WR:FPWP301000



4J105302 Deep Gray
WR:FPWP302000



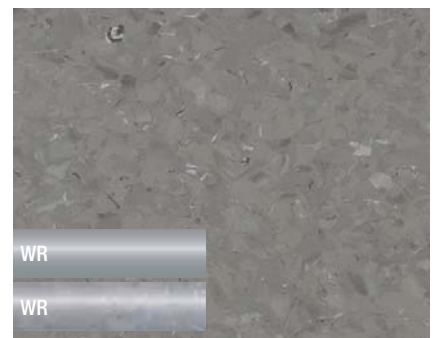
4J105420 Little Black Book
WR:8ZWP4200



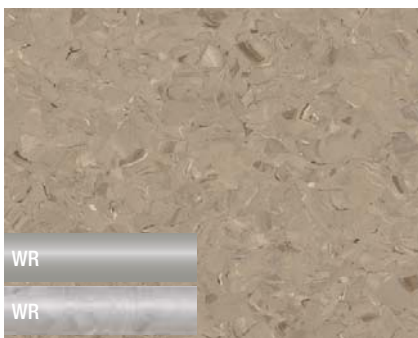
4J105300 Cool White
WR:8ZWP3000



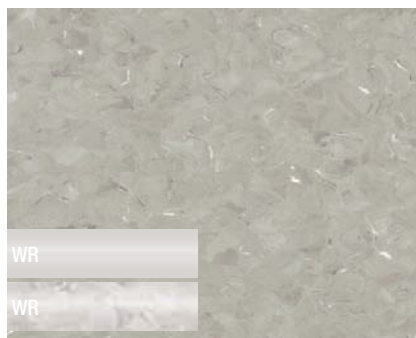
4J105307 Rock Dust Light
WR:8ZWP3070



4J105308 Rock Dust Mid
WR:8ZWP3080



4J105312 **Natural**
WR:8ZWP3120



4J105311 Natural White
WR:8ZWP3110



4J105319 Sand Light
WR:8ZWP3190



4J105316 Powder Chocolate
WR:8ZWP3160



4J105315 Light Chocolate
WR:8ZWP31500

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DIAMOND 10™ Homogeneous Vinyl Sheet 2.0 mm x 2 x 18 m

QUICK SHIP
Stocked in Australia

P3* **R10***
SLIP RESISTANCE



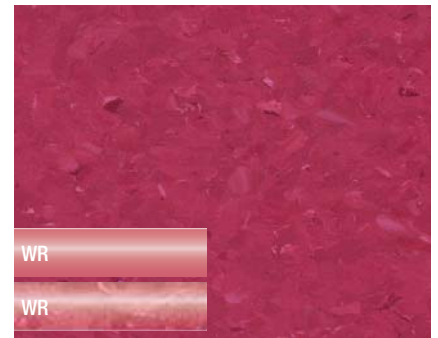
4J105408
WR:8ZWP4080

Lime Grass



4J105428
WR:8ZWP4280

Hydrangea



4J105426
WR:8ZWP4260

Flamingo

TECHNICAL DATA

Type of floor covering	ISO 10581	Homogeneous Vinyl Sheet	
Coating		DIAMOND 10™ P3/R10 (Australian formulation)	
Manufactured		China	
Overall Thickness	ISO 24346	2.0 mm	
Roll Dimensions	ISO 24341	2 x 18 metres	
Product Weight	ISO 23997	3.0kg/m ²	
Binder Content	ISO 10581	Type 1	
Wear Resistance	EN 660-2	Group T	
Residual Indentation	ISO 24343-1	≤ 0.10mm (PASS)	
Dimensional Stability	ISO 23999	≤ 0.4%	
Castor Chair	ISO 4918	Pass	
Flexibility	ISO 24344 method A	Pass 20mm mandrel	
Seam Strength	ISO 16906	≥ 240 (PASS)	
Colour Fastness	ISO 105-B02	≥ 6 (PASS)	
Resistance to Staining	ISO 26987	0 (No Stain)	
Slip Resistance	AS 4586		
Appendix A: Wet Pendulum	Slider 96	P3*	
Appendix D: Oil-wet Inclining Platform		R10*	
Fire Resistance (Flooring)	ISO 9239-1		
Critical Radiant Flux		>11kW/m ² (PASS)	
Smoke Development Rate		≤750%. Minutes (PASS)	
Fire Resistance (Walling)	AS 5637.1		
Cone Calorimeter		Group 3	
Average specific extinction area		<250m ² /kg	
Classification (Use Area)	ISO 10874	Light Industrial: 43 (Heavy)	Commercial: 34 (Very Heavy)
Antistatic Resistance	EN1815 Method A and EN14041	≤2kV (PASS)	
Best Practice PVC		YES	
GreenTag	GreenRate Level A	YES	

Please note: Recommendations are for guidance only. Refer to relevant local, state, and federal construction codes and standards for requirements. Variations may occur between photographic images, samples and batches in terms of colour, shade, pattern or similar. All measurements are nominal.

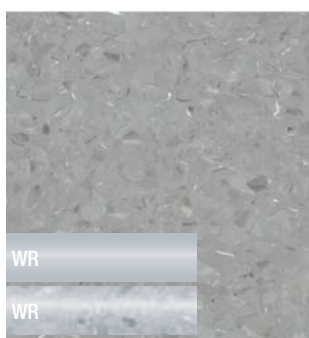
* For details refer to individual third party certificates.

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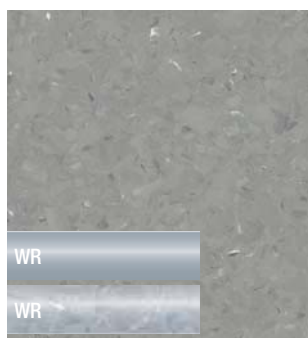
DIAMOND 10™ Homogeneous Vinyl Sheet

**Available as
Special Order**

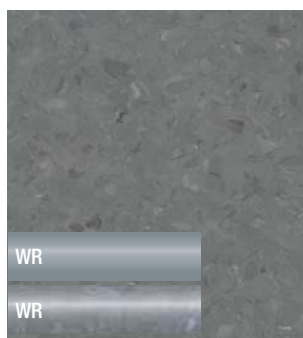
P3* **R10***
SLIP RESISTANCE



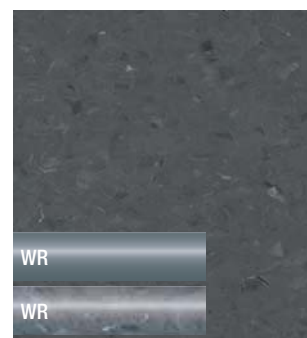
FPH5304271 Natural Gray Light
WR:FPWP304000



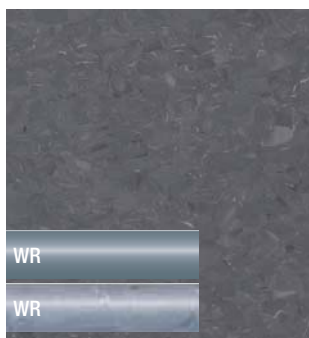
QUICK SHIP Stocked in Australia
Gray Light



FPH5305271 Natural Gray
WR:FPWP305000



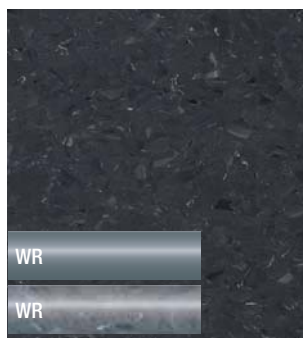
FPH5306271 Natural Gray Dark
WR:FPWP306000



QUICK SHIP Stocked in Australia
Deep Gray



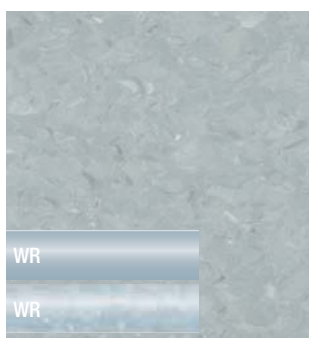
FPH5310271 Rock Brown
WR:FPWP310000



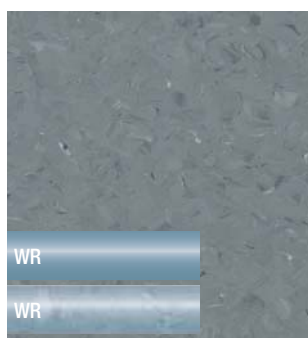
FPH5303271 Almost Black
WR:FPWP303000



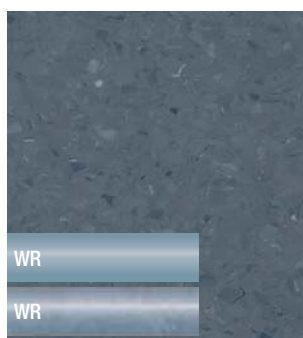
FPH5403271 Brown Umbra
WR:FPWP403000



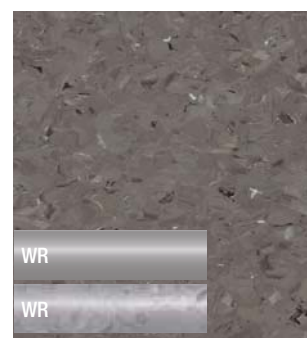
FPH5328271 Grayed Blue Light
WR:FPWP328000



FPH5329271 **Grayed Blue Mid**
WR:FPWP329000



FPH5322271 Grayed Blue
WR:FPWP532000



FPH5421271 Hazel
WR:FPWP421000

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Special Order: Minimum order quantities and longer lead time apply. Contact your Sales Representative or call 1800 632 624 for more information.

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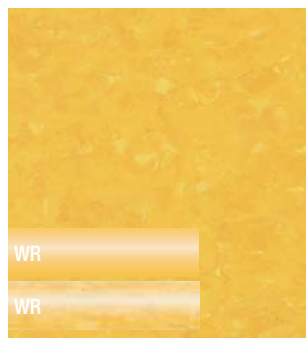
DIAMOND 10™ Homogeneous Vinyl Sheet

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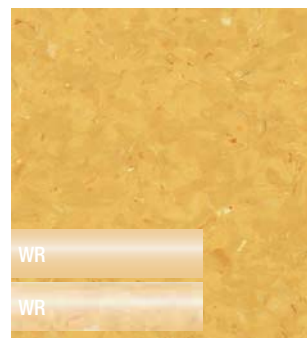
P3* **R10***
SLIP RESISTANCE



FPH5437271 **Gold Leaf**
WR:FPWP311000



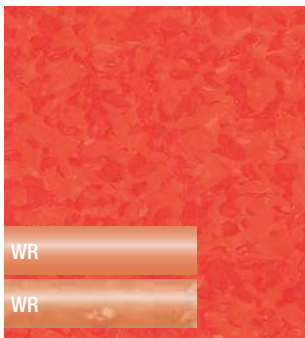
FPH5423271 **Golden Sun**
WR:FPWP315000



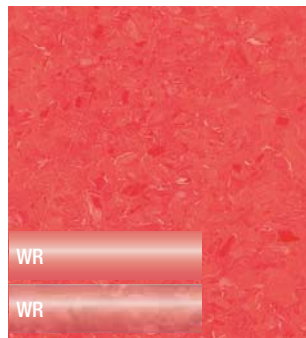
FPH5436271 **Maize Yellow**
WR:FPWP319000



FPH5424271 **Zaffron**
WR:FPWP312000



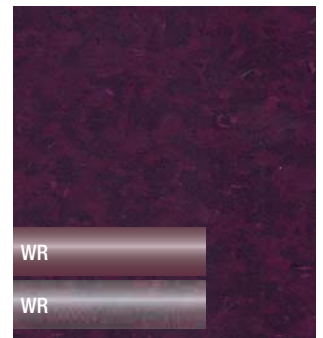
FPH5425271 **Tangerine**
WR:FPWP425000



FPH5402271 **All Fired Up**
WR:FPWP402000



FPH5422271 **Walnut**
WR:FPWP422000



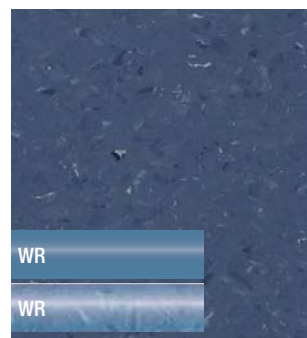
FPH5427271 **Perfectly Plum**
WR:FPWP427000



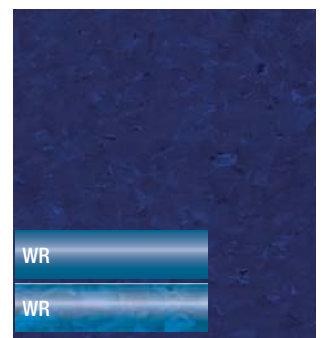
FPH5429271 **Orchid Mist**
WR:FPWP429000



FPH5438271 **Light Aubergine**
WR:FPWP438000



FPH5351271 **Indigo**
WR:FPWP351000



FPH5406271 **Ocean Blue**
WR:FPWP406000

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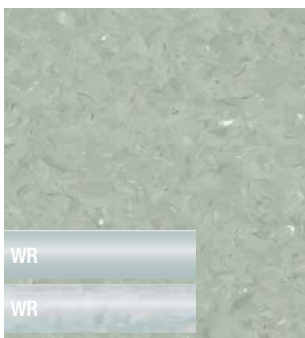
Special Order: Minimum order quantities and longer lead time apply. Contact your Sales Representative or call 1800 632 624 for more information.

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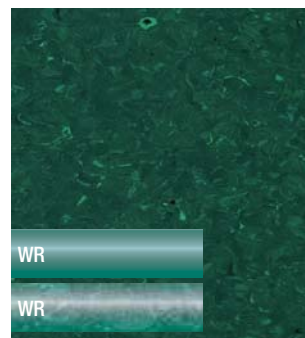
P3* **R10***
SLIP RESISTANCE



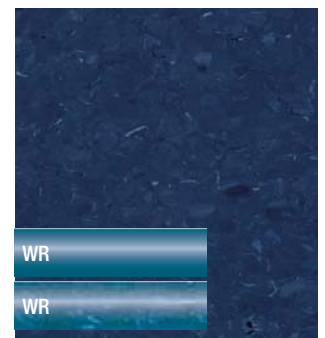
FPH5358271 Soft Green Light
WR:FPWP338000



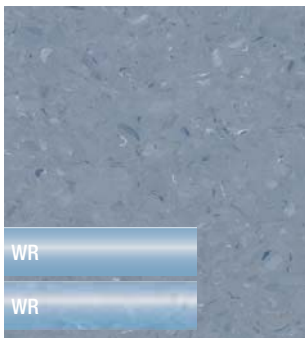
FPH5362271 Refresh Green Mid
WR:FPWP362000



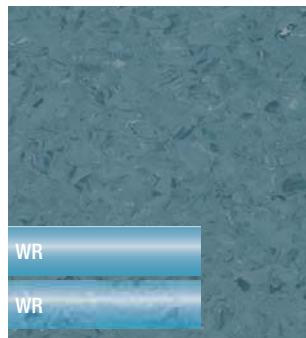
FPH5345271 Promise Green
WR:FPWP435000



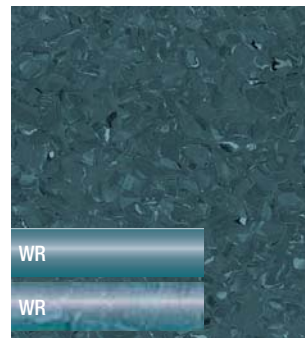
FPH5432271 Regatta
WR:FPWP432000



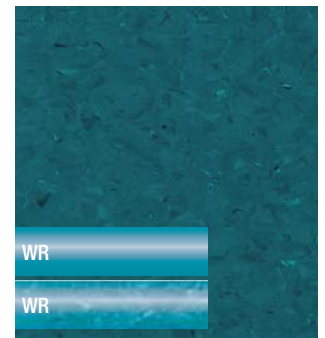
FPH5350271 Indigo Mid
WR:FPWP350000



FPH5431271 Mosaic Blue
WR:FPWP431000



FPH5433271 Blue Lagoon
WR:FPWP433000



FPH5434271 Mazarine Blue
WR:FPWP434000



FPH5320271 Sand Mid
WR:FPWP325000



FPH5317271 Milk Chocolate
WR:FPWP317000





FPH5313271 Natural Tone
WR:FPWP313000

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ColourArt™ Medintone™ Homogeneous Vinyl Sheet Flooring SPECIAL ORDER

TECHNICAL DATA

Type of floor covering	ISO 10581	Homogeneous Vinyl Sheet	Homogeneous Vinyl Sheet
Coating		DIAMOND 10™ P3/R10 (Australian formulation)	DIAMOND 10™ P2/R9 (Standard formulation)
Manufactured		China	China
Overall Thickness	ISO 24346	2.0 mm	2.0 mm
Roll Dimensions	ISO 24341	2 x 18 metres	2 x 17-23 metres
Product Weight	ISO 23997	3.0kg/m ²	2.65kg/m ²
Binder Content	ISO 10581	Type 1	Type 1
Wear Resistance	EN 660-2	Group T	Group T
Residual Indentation	ISO 24343-1	≤ 0.10mm (PASS)	≤ 0.10mm (PASS)
Dimensional Stability	ISO 23999	≤ 0.4%	≤ 0.4%
Castor Chair	ISO 4918	Pass	Pass
Flexibility	ISO 24344 method A	Pass 20mm mandrel	Pass 20mm mandrel
Seam Strength	ISO 16906	≥ 240 (PASS)	≥ 240 (PASS)
Colour Fastness	ISO 105-B02	≥ 6 (PASS)	≥ 6 (PASS)
Resistance to Staining	ISO 26987	0 (No Stain)	0 (No Stain)
Slip Resistance	AS 4586		
Appendix A: Wet Pendulum	Slider 96	P3*	P2*
Appendix D: Oil-wet Inclining Platform		R10*	R9*
Fire Resistance (Flooring)	ISO 9239-1		
Critical Radiant Flux		>11kW/m ² (PASS)	>11kW/m ² (PASS)
Smoke Development Rate		≤750%. Minutes (PASS)	≤750%. Minutes (PASS)
Fire Resistance (Walling)	AS 5637.1		
Cone Calorimeter		Group 3	Group 3
Average specific extinction area		<250m ² /kg	<250m ² /kg
Classification (Use Area)	ISO 10874	Light Industrial: 43 (Heavy)	Commercial: 34 (Very Heavy)
			
Antistatic Resistance	EN1815 Method A and EN14041	≤2kV (PASS)	
Best Practice PVC		YES	NO
GreenTag	GreenRate Level A	YES	YES

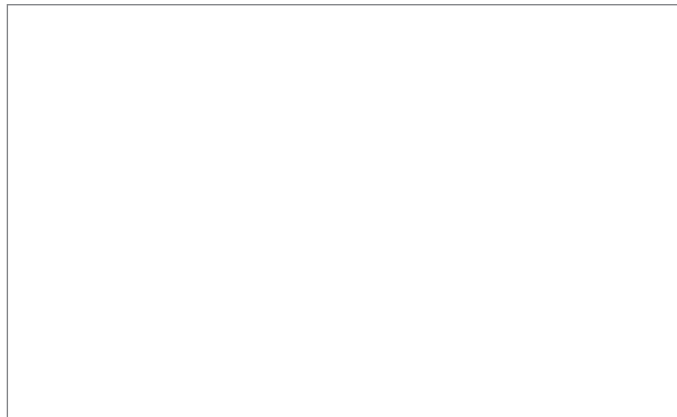
Please note: Recommendations are for guidance only. Refer to relevant local, state, and federal construction codes and standards for requirements. Variations may occur between photographic images, samples and batches in terms of colour, shade, pattern or similar. All measurements are nominal.

* For details refer to individual third party certificates.

Special Order: 1. DIAMOND 10™ P3/R10: Minimum order quantities apply, 12 weeks lead time
2. DIAMOND 10™ P2/R9: Minimum order quantities as 1 Full Roll, 12 weeks lead time.

Please Contact your Sales Representative or Customer Service for more information.

Contact:



Armstrong Flooring Pty Ltd

29 – 39 Mills Road, Braeside, 3195 Victoria Australia

For placing orders, further information and samples:

Australia Freecall 1800 632 624

Email customer_services@armstrongflooring.com or contact us on the web

www.armstrongflooring.com.au