



Goodrich Global
SINCE 1983

DIAMOND 10™ Coated Homogeneous Sheet

STARLUX[®]

Inspiring Great Spaces™

Armstrong®
FLOORING



DIAMOND
10TM
TECHNOLOGY

1

Tough as Diamond

- Unique formulation with industrial diamond
- More compacted and tougher coating to protect the vinyl flooring

2

Easy to Clean

- Water/oil-based pollutants are difficult to penetrate into flooring
- More economic and quicker cleaning maintenance

3

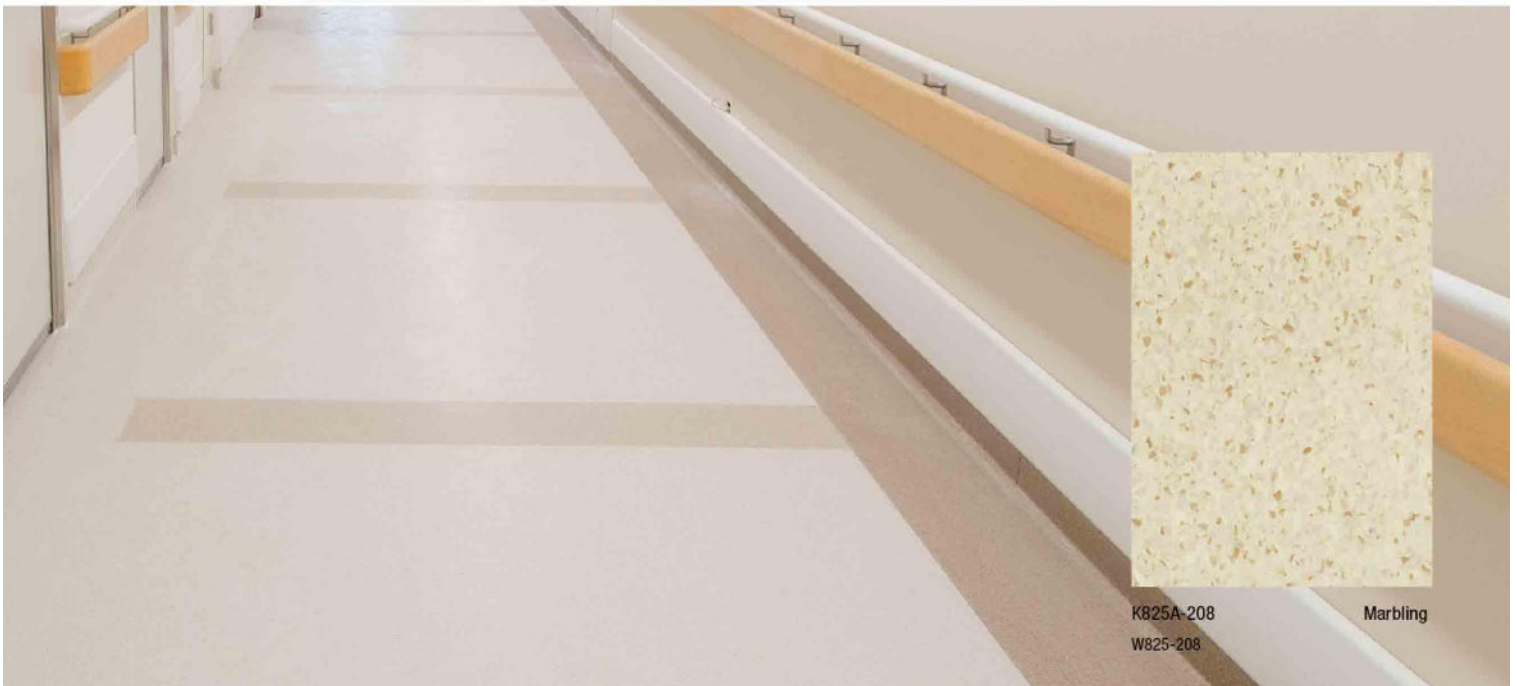
More Durable

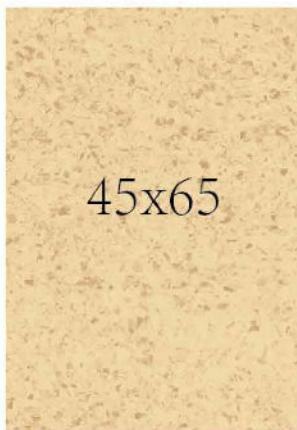
- Superb anti-scratching capability
- Double the average coating thickness of competitors
- Excellent user experience in durability

4

Chemical Resistance

- Prevent kinds of medication and strong acid/alkali from damage to flooring
- Tolerate to daily repeated detergent treatment





K825A-237
W825-237

Montaigne



K825A-104
W825-104

Apricot



K825A-121
W825-121

Fog brown



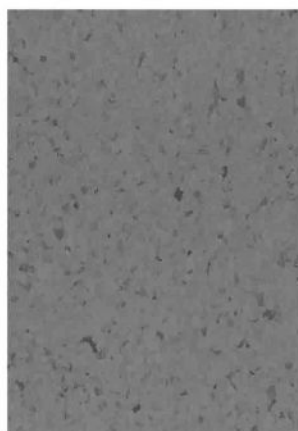
K825A-122
W825-122

Starmond



K825A-011
W825-011

Pluto



K825A-012
W825-012

Black Star



K825A-034
W825-034

Sesame



K825A-035
W825-035

Midnight



K825A-325
W825-325 Plume yellow



K825A-336
W825-336 Ginger gold



K825A-423
W825-423 Tinoti



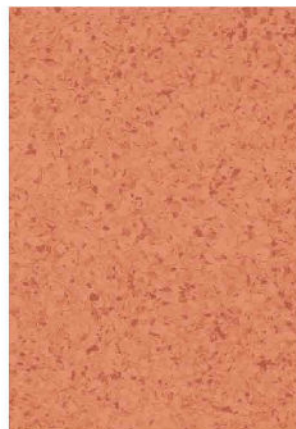
K825A-430
W825-430 Chestnut



K825A-317
W825-317 Amber



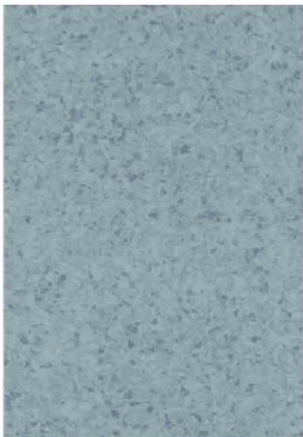
K825A-319
W825-319 Softwood



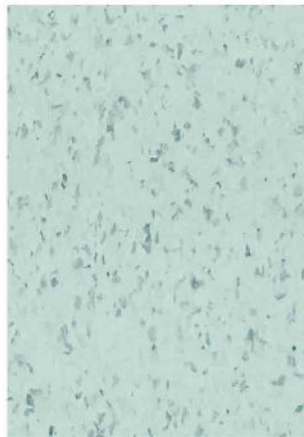
K825A-438
W825-438 Kermes



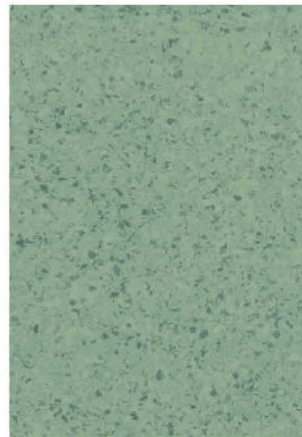
K825A-414
W825-414 Apollo



K825A-609 Coast blue
W825-609



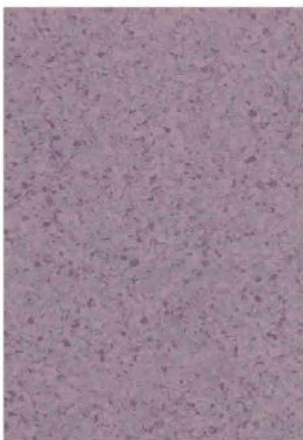
K825A-506 Neptune
W825-506



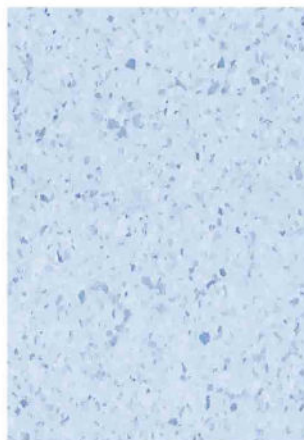
K825A-515 Grove green
W825-515



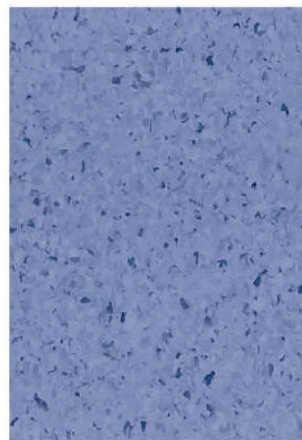
K825A-531 Lichen green
W825-531



K825A-733 Hydrangea
W825-733



K825A-613 Skyman
W825-613



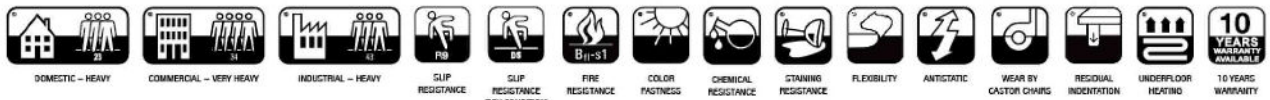
K825A-623 Navy Blue
W825-623



K825A-632 Persia blue
W825-632

Technical Data

Characteristics	Standard	Unit	Result
Type of flooring	ISO 10581-EN 649		Homogeneous Sheet
Material			Polyvinyl chloride
Coating			DIAMOND 10™
Safety criteria			
Flammability	GB 8624-2012/EN 13501-1	class	B1/B _{fl} -s1
Slip resistance	DIN 51130	group	R9
Dynamic coefficient of friction	EN 13893	class	DS
VOC	GB 18586-2001		Pass
DOP content	EN15777		None
Heavy metal	EN71-3		None
Impact sound reduction	ISO 10140/ISO 717-2	dB	3
Performance behaviour			
Sheet width	ISO 24341-EN 426	m	2
Sheet length	ISO 24341-EN 426	m	13-20
Overall thickness	ISO 24346-EN 428	mm	2.0
Total weight	ISO 23997-EN 430	kg/m ²	2.98
Wear resistance	EN649	group	T
Binder content	EN ISO 10581	Type	Type2
Dimensional stability	ISO 23999-EN434	-	X: < 0.4% ; Y: < 0.4%
Color fastness	ISO 105-B02	rating	6
Resistance to staining	EN 423		No Stain 0
Static electrical charge	EN 1815	KV	≤2.0



Sample piece in this sample folder is only for color reference, the structure and color of which may be varied in actual product supplying

www.armstrongflooring.asia

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