



ArmstrongFlooring™

Simpurity®



K822A-001 ✓

Gently grey



K822A-002 ✓

Plow rock



K820A-003

Cloud Grey



K820A-004

Rock Grey



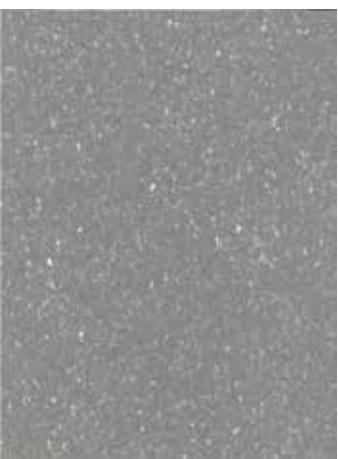
K820A-503

Jade Green



K820A-005

Antarctic Grey



K822A-022 ✓

Cos grey



K822A-015 ✓

Chalk black



K820A-102

Beige



K822A-101 ✓

Light coir



K822A-201

Khaki



K820A-103

Apricot



K822A-119 Pod sand



K822A-120 Deep brown



K822A-306 Sand yellow



K822A-307 Bean leaf



K822A-416 Puff red



K822A-502 Soft green



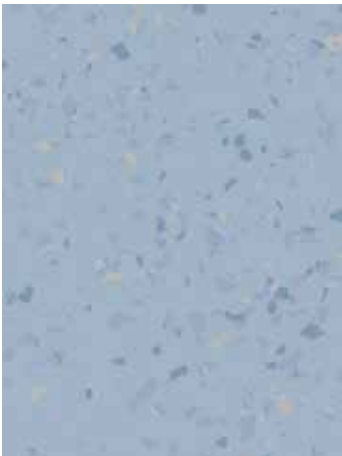
K822A-501 Green tea



K822A-614 Mix blue



K820A-603 Sunny Blue



K820A-615 Deep Sea



K822A-602  Peaceful



K822A-601 Sea blue

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 / EN DIN 16165	group	R9
Dynamic coefficient of friction	EN 13893 / EN 14041	class	DS
VOC	GB 18586-2001		Pass
DOP content	EN 14372		N/D
Heavy metal	EN 71-3		Pass
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	15/20
Overall thickness	ISO 24346-EN 428	mm	2.0
Weight	ISO 23997-EN 430	kg/m ²	2.99
Wear resistance	EN 649	group	T
Binder content	EN ISO 10581	Type	Type I
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 propensity	EN 1815	KV	≤ 2.0

Classification

Domestic	ISO 10874-EN 685	class	23 heavy duty
Commercial	ISO 10874-EN 685	class	34 very heavy duty
Industrial	ISO 10874-EN 685	class	43 heavy duty

Additional property

Castor Chair  ✓

Underfloor Heating  ✓

Anti-bacteria  ✓

Antistatic Behaviour  ✓

Chemical Resistance  ✓

Formaldehyde  ✓

ArmstrongFlooring™
Walk On. Walk Strong.™

Simpurity®



www.armstrongflooring.com
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