



ArmstrongFlooring™

Simpurity®



K822A-001 Gently grey



K822A-002 Plow rock



K820A-003 Cloud Grey



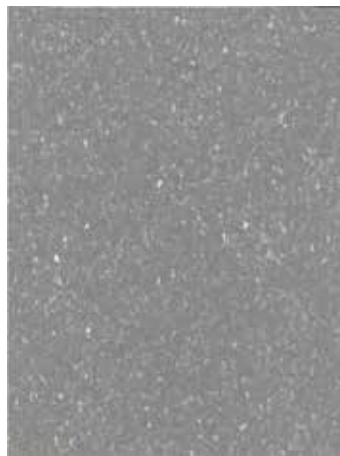
K820A-004 Rock Grey



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



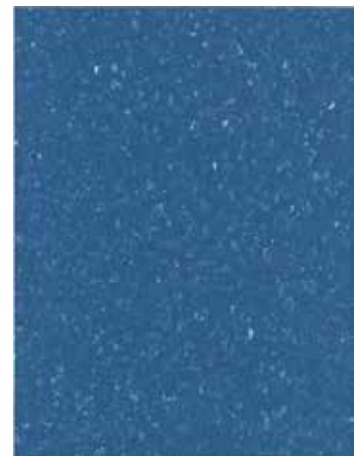
K822A-416 Puff red



K822A-502 Soft green



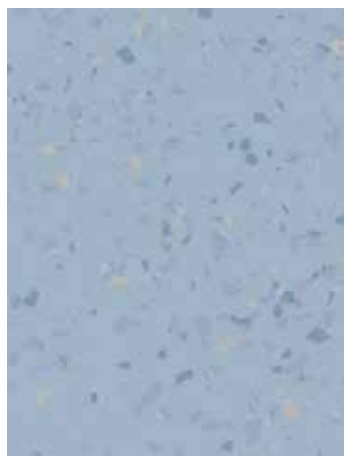
K822A-501 Green tea



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/Bfl-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.™

www.armstrongflooring.com
400-606-0866

Simpurity®

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