

TECHNICAL INFORMATION

		Royal ESD	Royal Conductive
Requirement	Type of floor covering	EN 649	synthetic floor covering homogeneous Polyvinylchloride marbled
	Plastics basis		B _n – s1
	Pattern		R10 (Armstrong Recommendation R9)
	Flammability	EN 13501-1	DS
	Slip resistance	BGR 181	3 dB
	Dynamic coefficient of friction	EN 13893	
	Impact Sound reduction	ISO 140-8	
General Properties	Sheet width / Sheet length	EN 426	183 cm / 16 - 25 m
	Tiles : side length	EN 427	60.8 x 60.8 cm
	Amount of tiles		5.54 m ² per package
	Overall thickness	EN 428	2.0 mm
	Total weight	EN 430	2900 g/m ²
	Residual indentation	EN 433	app. 0.04 mm
	Colour fastness	ISO 105-B02	≥ 6
	Wear group	EN 649	P
	Thickness loss	EN 649	≤ 0.15 mm
	Vertical resistance	EN 1081	≤ 1 x 10 ⁷ Ohm
	Electrical insulation to ground	VDE 0100	≥ 50 kOhm
	Static electrical charge	EN 1815	≤ 2.0 kV
	Thermal resistance	EN 12667	0.01 m ² K/W
	Thermal conductivity	EN 12524	0.25 W/mK
Classification	Commercial	EN 685	34 very heavy
	Industrial	EN 685	43 heavy



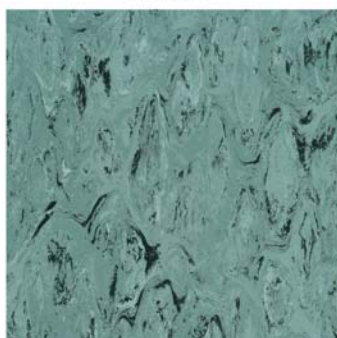
1424-054
2424-054
Snowflake
Weld X0814



1424-055
2424-055
Coconut Cream
Weld X0815



1424-045
2424-045
Soft Beige
Weld X0812



1424-035
2424-035
Moss Green
Weld X0809



1424-023
2424-023
Pacific Blue
Weld X0806



1424-059
2424-059
Light Grey
Weld X0816

Royal ESD 1424-0xx
Royal Conductive 2424-0xx