



Mediplus Datasheet



Classification	Norm	Mediplus	Anti-Static
Product type	ISO 10581	Homogeneous Vinyl	ESD Flooring
Binder content	ISO 10581	Type I	Type I
Commercial classification	ISO 10874	34 Very Heavy	34 Very Heavy
Industrial classification	ISO 10874	43 Heavy	43 Heavy
Technical Characteristics			
Surface treatment		PUR	PUR
Surface Restoration		Yes	Yes
Total thickness	ISO 24346	2 mm	2 mm
Wear layer thickness	ISO 24340	2 mm	2 mm
Total weight	ISO 23997	2850 /m ²	3100 g/m ²
Performance for CE Marking			
Reaction to fire	EN 13501-1	Bfl-s1	Bfl-s1
Reaction to fire	EN ISO 9239-1	≥ 8kW/m ²	≥ 8kW/m ²
Reaction to fire	EN ISO 11925-2	Pass	Pass
Static Electrical Propensity	EN 1815	Antistatic(≤ 2kV)	Antistatic(≤ 2kV)
Thermal resistance	EN 12667	~0,010m ² *K/W	~0,010m ² *K/W
Slip resistance	EN 13893	Class DS(μ≥0,30)	Class DS(μ≥0,30)
Technical Performance			
Residual indentation	EN ISO 24343-1	0,02mm	0,02mm
Slip resistance	DIN 51130	R9	R9
Slip Resistance	BS 7967-2	Low risk of slip	Low risk of slip
Electrical resistance	EN 1081	--	R1≤10 ⁹ Ohms / R2≤10 ⁹ Ohms
Curl resultant to heat	EN ISO 23999	≤ 8 mm for rolls	≤ 8 mm for rolls
Clean room	ISO 14644-1	ISO class 3	ISO class 4
Riboflavin Test	Fraunhofer method	Excellent	Excellent
Castor chair	ISO 4918	Suitable	Suitable
Light fastness	ISO 105-B02	≥ 7	≥ 7
Dimensional stability	EN ISO 23999	≤ 0,40% for rolls	≤ 0,40% for rolls
Ease of Decontamination	ISO 8690	Excellent	Excellent
Chemical resistance	ISO 26987	Excellent Resistance	Excellent Resistance
Bacteria Resistance	ISO 846	Does not promote growth	Does not promote growth
Underfloor heating		Suitable	Suitable
Wetroom approval	EN 13553	Watertight	Watertight
Seam Strength Average Value	EN684	≥ 400 N/50mm	≥ 240 N/50mm
Sustainability Performances			
Recyclability through Recycled content		25,5%	25,5%
Carbon Footprint		5,24 kg CO ₂ eq/m ²	5,24 kg CO ₂ eq/m ²
Total Carbon Footprint		3,83 kg CO ₂ eq/m ²	3,83 kg CO ₂ eq/m ²
Total VOC Emissions	EN 16516	Platinum(≤ 10μg/m ²)	Platinum(≤ 10μg/m ²)
Formaldehyde emission		E1	E1
Dimensions and designs			
Roll		2 x 20 m	2 x 20 m
Tile		610 x 610 mm	610 x 610 mm
Number of designs available		21	21

serFloor®

Homogeneous Vinyl Mediplus

Mediplus

Homogeneous Compact Vinyl

Homogeneous
conductive
and dissipative
solutions



serFloor
ORIGINAL

serFloor
ORIGINAL

Mediplus



9002 Ivory



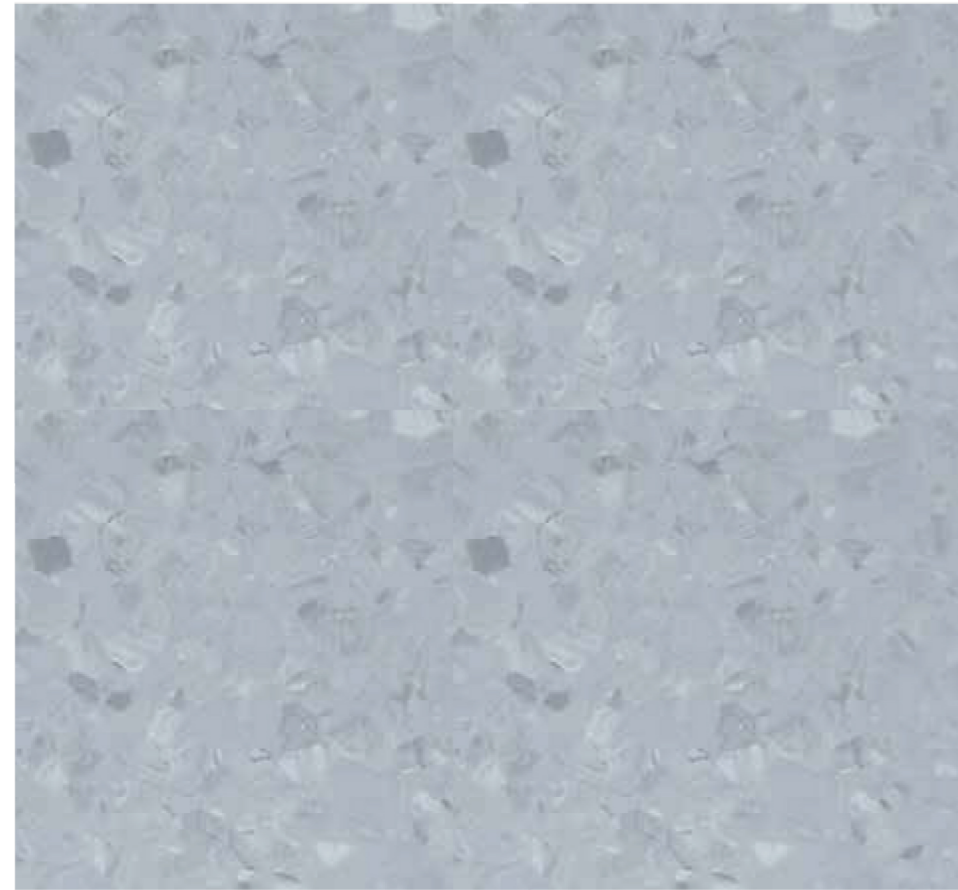
9001 Sandstone



9006 Oatmeal



9011 Mist



9013 Pebble



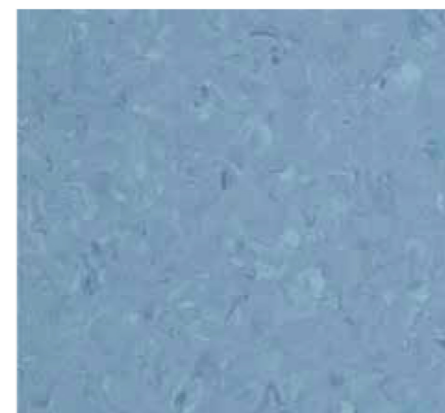
9016 Steel



9021 Sky



9020 Ice



9029 Wave

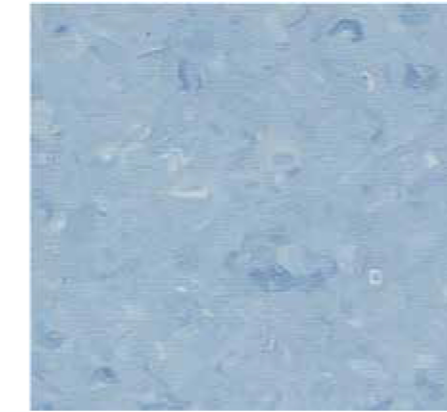
Mediplus



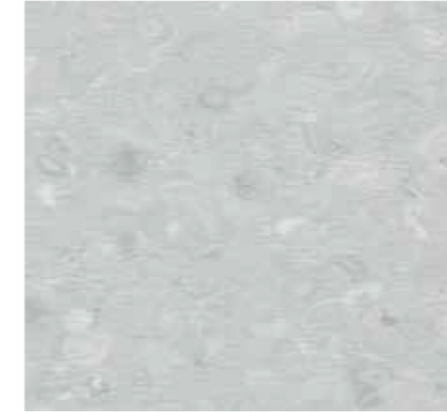
5031 Mocca Foam



6003 Soft Ivory



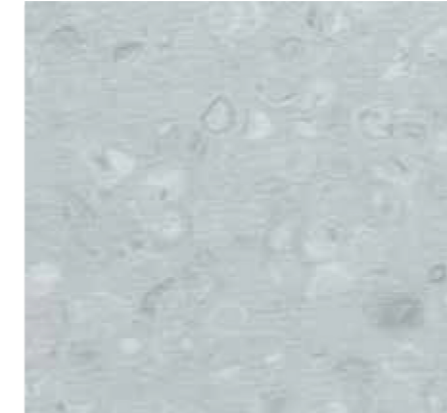
2016 Blue Mist



5041 White Sky



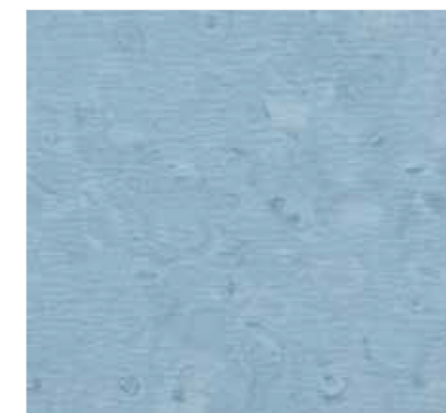
2008 Grey Cloud



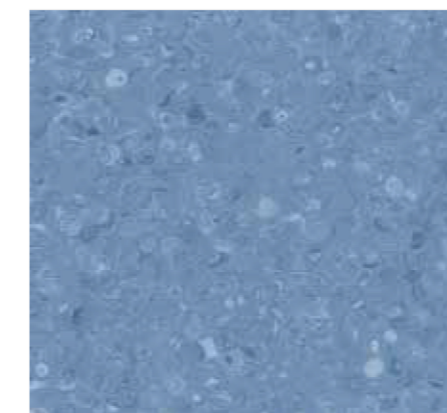
5039 Grey Moon



5038 Smoke Gray



5026 Light Sky

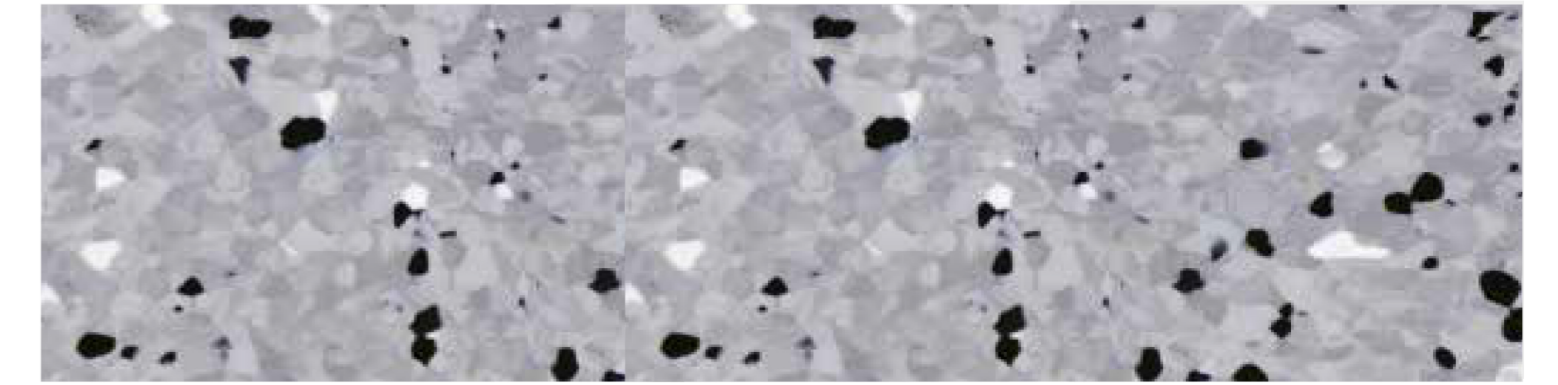


5024 Blue Lake

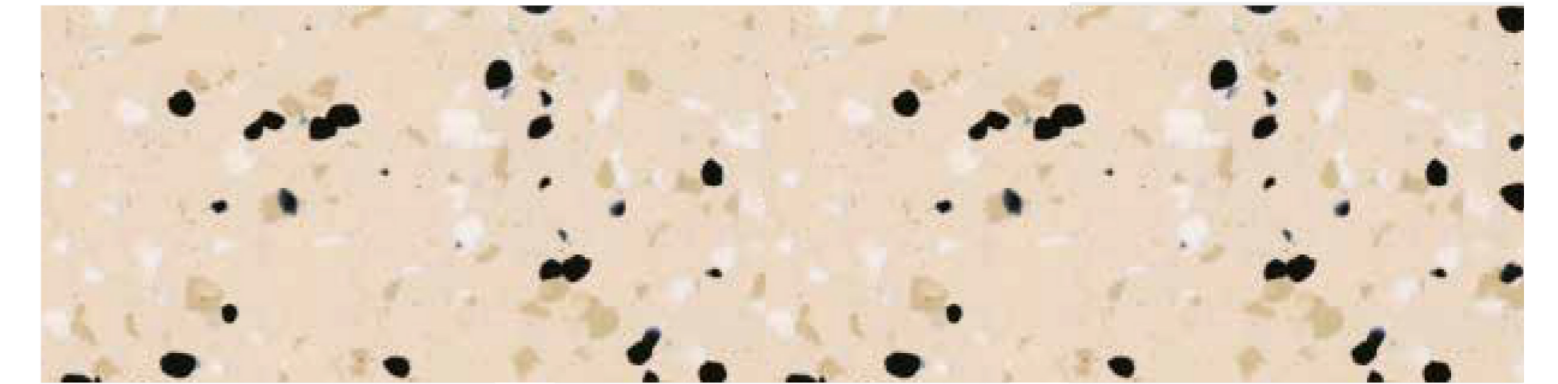
Mediplus



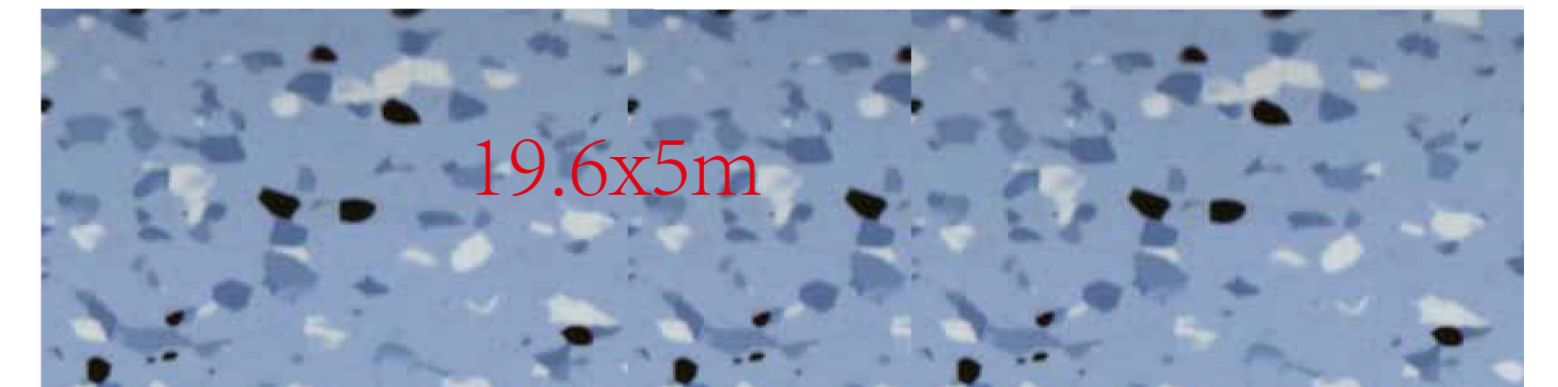
SD-005 Light Grey



SD-002 Medium Grey



SD-003 Beige



SD-007 Light Blue