

ESD-5 / ESD-7

STATIC CONTROL FLOORING



ESD-5

STATIC CONTROL FLOORING

*MADE TO ORDER

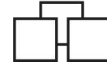
SIZE
608 X 608 MM.



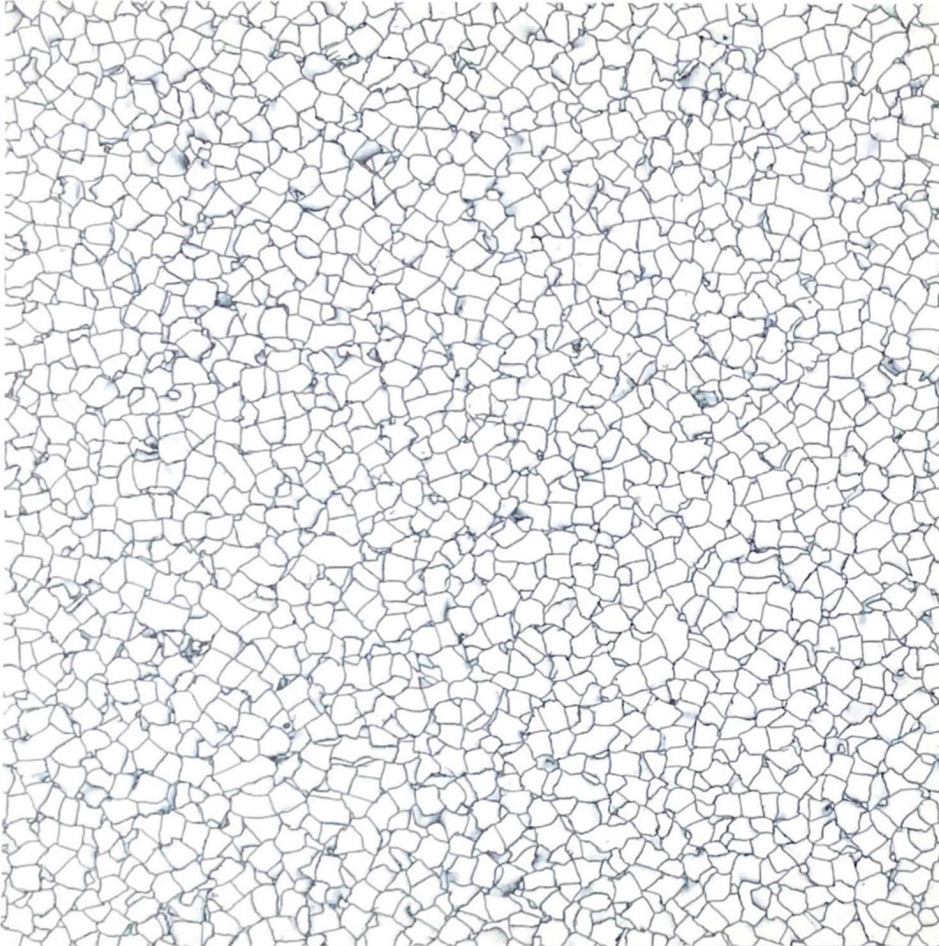
THICKNESS
2.0, 3.0* MM.



TREATMENT
NO

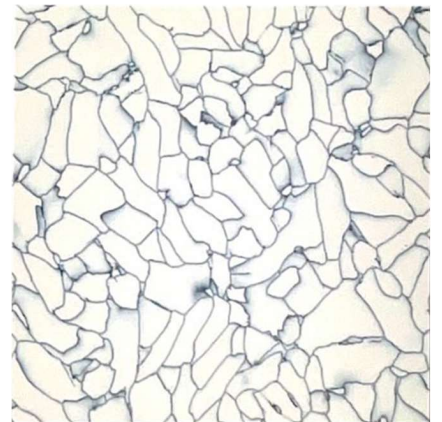


TYPE
TILE (SQUARE)

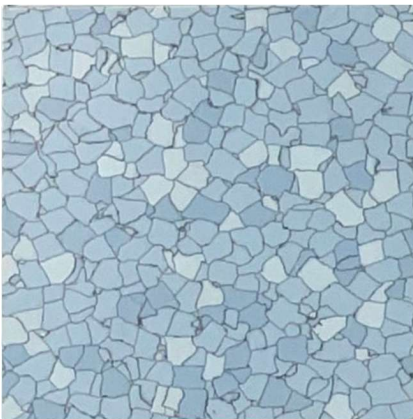


4200

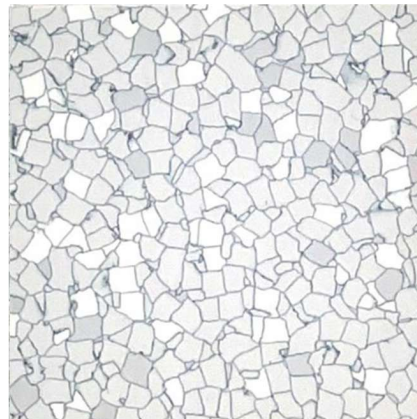
- FLEXIBLE HOMOGENEOUS STATIC CONDUCTIVE VINYL FLOOR TILE
- ELECTRICAL RESISTANCE RANGES BETWEEN 10^4 - 10^6 OHM
- CONDUCTIVE CARBON COATED ON PVC PELLETS CREATE PERMANENT STATIC CONDUCTIVE PROPERTIES
- COMPACTED FLOORCOVERING FOR BETTER HYGIENE, MAINTENANCE AND TRAFFIC RESISTANCE
- 100% RECYCLABLE



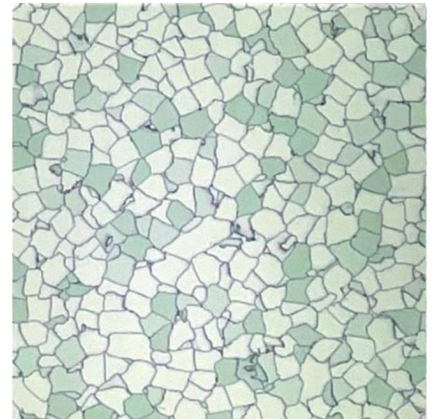
200



4779



4701



4780

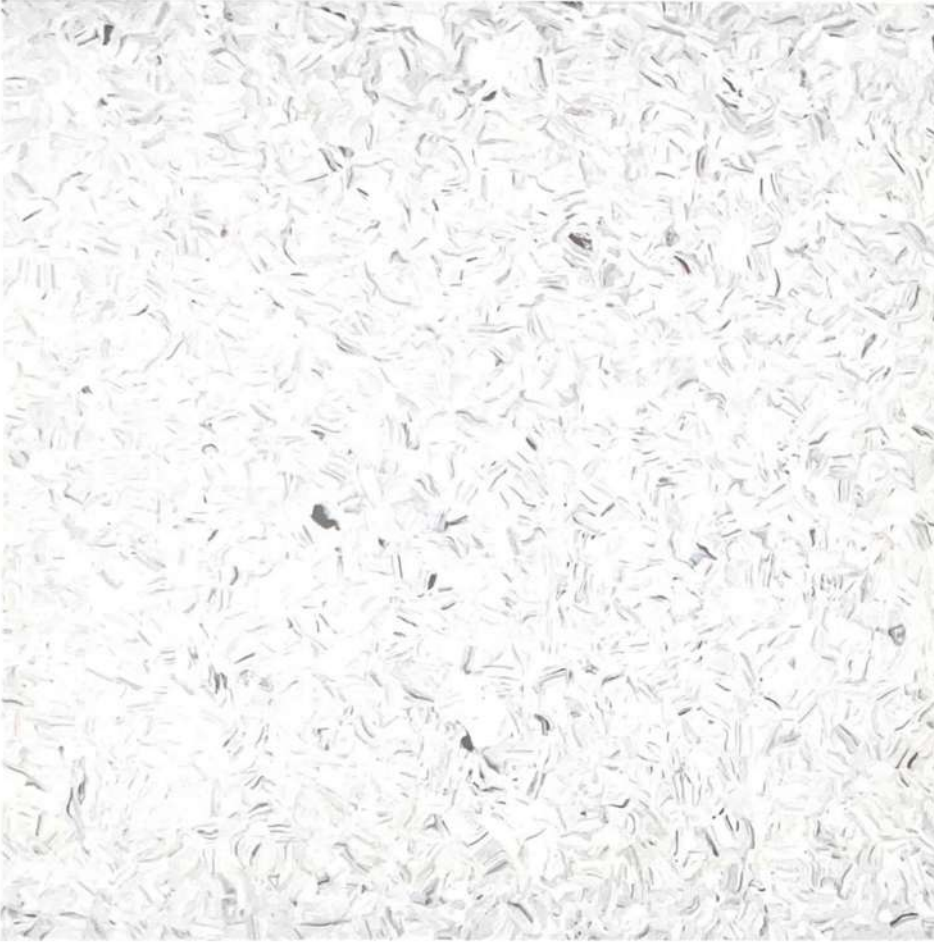
PLACE RECOMMENDED

HEALTHCARE, HOSPITAL, CLINIC, OFFICE ADMINISTRATION, EDUCATION, INDUSTRY, OR WHEREVER ESD HAS TO BE ELIMINATED

SHADE AND COLOR MAY VARY SLIGHTLY FROM ACTUAL TILES, PLEASE REQUEST ACTUAL SAMPLE FROM MARKETING & SALES DEPARTMENT

ESD-7

STATIC CONTROL FLOORING



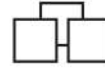
SIZE
608 X 608 MM.



THICKNESS
2.0 MM.



TREATMENT
NO



TYPE
TILE (SQUARE)

- FLEXIBLE HOMOGENEOUS STATIC DISSIPATIVE VINYL FLOOR TILE WITH ANTISTATIC LEVEL <2KV
- ELECTRICAL RESISTANCE RANGES BETWEEN 10^7 - 10^9 OHM
- CALENDERED AND COMPACTED WITH PERMANENT ANTISTATIC PROPERTIES
- COMPACTED FLOORCOVERING FOR BETTER HYGIENE, MAINTENANCE AND TRAFFIC RESISTANCE
- 100% RECYCLABLE

1417



1470



1483



1485

PLACE RECOMMENDED

HEALTHCARE, HOSPITAL, CLINIC, OFFICE ADMINISTRATION, EDUCATION, INDUSTRY, OR WHEREVER ESD HAS TO BE DISSIPATED

SHADE AND COLOR MAY VARY SLIGHTLY FROM ACTUAL TILES, PLEASE REQUEST ACTUAL SAMPLE FROM MARKETING & SALES DEPARTMENT

STARFLEX ESD-5 / ESD-7 TECHNICAL DATA

DESCRIPTION			ESD-5	ESD-7
Total thickness	ISO 24346	Nominal value +0.15 mm / -0.10 mm	Pass 2.0 mm -0.03 mm	Pass 2.0 mm - 0.03 mm
Weight	ISO 23997	Nominal value +13 % / -10 %	Pass 3,360 g/m ² -4.39 %	Pass 3,385 g/m ² -2.06 %
Size	ISO 24342	Deviation ≤ 0.13 % of nominal length up to 0.5 mm maximum	Width 608 mm Length 608 mm	Width 608 mm Length 608 mm
Squareness and straightness	ISO 24342	> 400 mm : ≤ 0.35 mm > 400 mm : ≤ 0.35 mm	Pass 0.30 mm Pass 0.25 mm	Pass 0.35 mm Pass 0.30 mm
CLASSIFICATION				
Product specification	ISO 10581	-	Homogeneous poly (vinyl chloride) floor coverings	Homogeneous poly (vinyl chloride) floor coverings
European classification	ISO 10874	-	34 - 43	34 - 43
Electrical resistance	ISO 1081	1 x 10e4 - 1 x 10e6 Ohm	Pass 4.63 x 10e5	-
		1 x 10e7 - 1 x 10e9 Ohm	-	Pass 1 x 10e9
Electrical propensity	ISO 1815	< 2 kV	Pass Rubber sole 0.1 kV	Pass Rubber sole 0.1 kV
			Pass PVC sole 0.4 kV	Pass PVC sole 0.4 kV
PERFORMANCES				
Type Binder content	ISO 10581	-	Type II	Type I
Dimensional stability	ISO 23999	≤ 0.40 %	Pass 0.15 %	Pass 0.20 %
Residual indentation	ISO 24343-1	≤ 0.1 mm	Pass 0.01 mm	Pass 0.02 mm
Flexibility	ISO 24344, Method A	Test using 20 mm mandrel product show no further cracking	Pass 20 mm mandrel no cracking	Pass 20 mm mandrel no cracking
Effect of castor chair	ISO 4918	After 25,000 cycles, no delamination shall occur. No disturbance to the surface other than a slight change in appearance	Pass No visible change	Pass No visible change
Colour fastness	ISO 105-B02	6 minimum	Pass > 6	Pass > 6
Effect of stains	ISO 26987	-	GOOD	GOOD



STARFLEX[®]



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