



# ACEstar HexStat



**Conductive & Static Dissipative Vinyl Tile**  
High Quality and Reliable Static Control Flooring Solution

Another Quality Product from :



[www.acestar.com.my](http://www.acestar.com.my)



Malaysia



Singapore

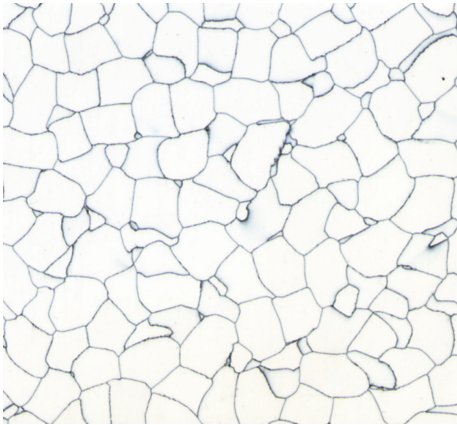


Thailand

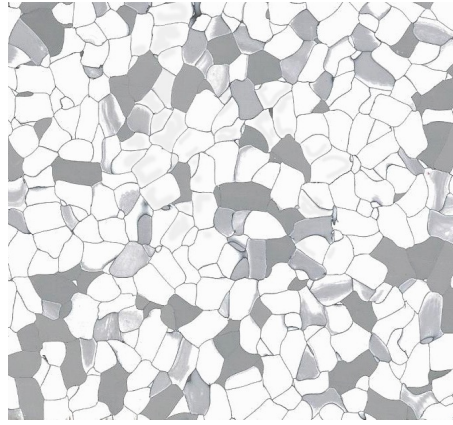


China

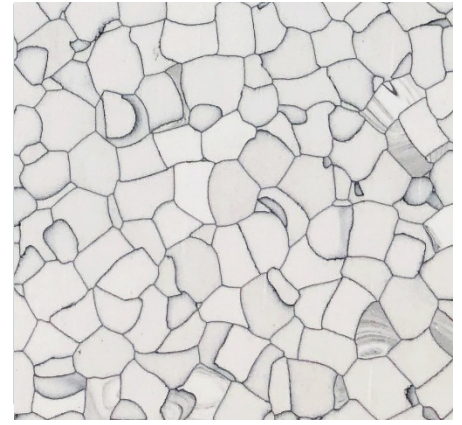
A high quality Static Control Vinyl Flooring at very competitive cost, HexStat® Conductive / Static Dissipative Tile is made of high quality materials manufactured under well controlled environment for its best appearance and permanent electrical / ESD properties. HexStat® Tile comes in various designs and colours to meet your specific requirement.



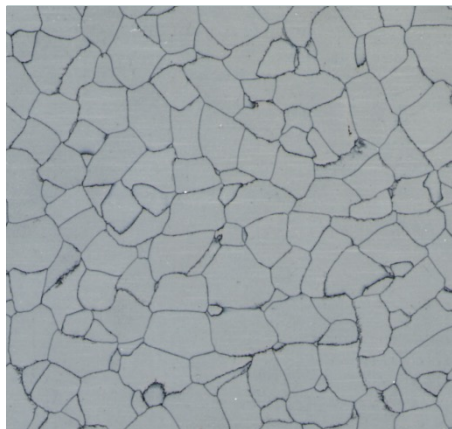
AS-1101



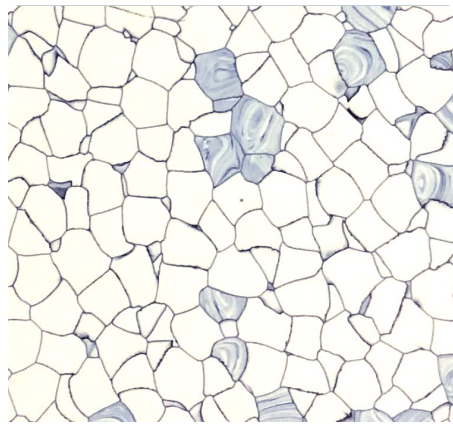
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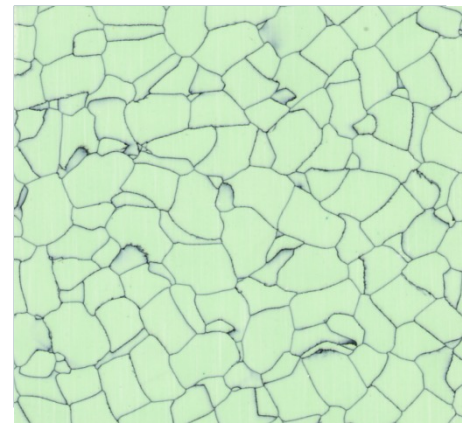
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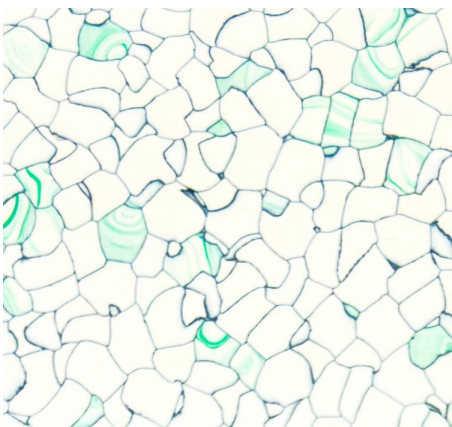
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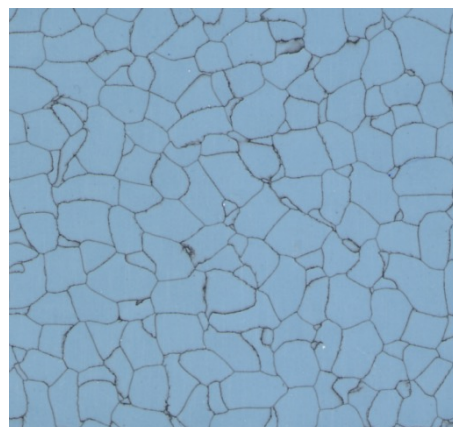
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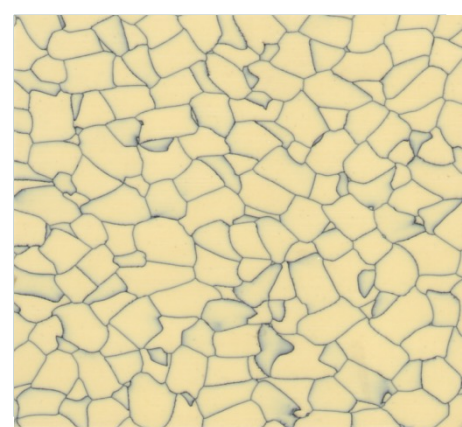
AS-3001



AS-3006



AS-3008



AS-3003

<b>Physical Properties</b>		
<b>Item</b>	<b>Standard / Test Method</b>	<b>HexStat® Tiles</b>
Thickness	EN 428	2.0 mm ; 3.0 mm
Standard Size	EN 426	600 x 600 mm ; 610 x 610 mm 900 x 900 mm
Weight	EN 430	3.8 kg/sqm (2mm) 5.8 kg/sqm (3mm)
Dimension Stability	EN 434	≤ 0.10%
Abrasive Resistance	SJ/T11236-2001	14 mg
Flexibility	ASTM-F-137	No Crack
Wheel Mark	EN 425	No Influence
Residual Indentation	EN433 / DIN51955	≤ 0.04mm
Static Load Limit	ASTAM-F-970	Exceeds 2,300 psi (0.000 inch indentation at 2,300psi)
Color Fastness	ISO105BO2	≤ 6
Sound Absorption	VLI, ISO104, ISO717	2 dB
Fire Resistance	DIN 4102	B1
Combustion Properties	SJ/T11236-2001	8.6s ; FV-0

<b>Electrical Properties</b>			
<b>Item</b>	<b>Standard / Test Method</b>	<b>HexStat® Tiles</b>	
Electrical Resistance	ESD S7.1 NFPA 99 DIN 51953 ASTM F-150	Conductive Tile	Static Dissipative Tile
		2.5x10 <sup>4</sup> ~ 1.0x10 <sup>6</sup> Ohm	1.0x10 <sup>6</sup> ~ 1.0x10 <sup>9</sup> Ohm
Static Decay Time	SJ/T10694 (1,000V to 100V)	0.4 sec	
Static Generation	SJ/T10694	< 100 V	

<b>Chemical Resistant</b>	
<b>Chemical Type</b>	<b>HexStat® Tiles</b>
5% Acetic Acid	No Defect
5% Hydrochloric Acid	No Defect
5% Nitric Acid	No Defect
5% Ammonia Solution	No Defect
5% Ethyl Alcohol	No Defect

<b>Contaminant Resistant</b>	
<b>Chemical Type</b>	<b>HexStat® Tiles</b>
Soybean Oil	No Defect
Kerosene	No Defect
Cement Paste	No Defect
Milk	No Defect
Soy Sauce	No Defect