

Jinhai Floor

(Conductive & Dissipative)

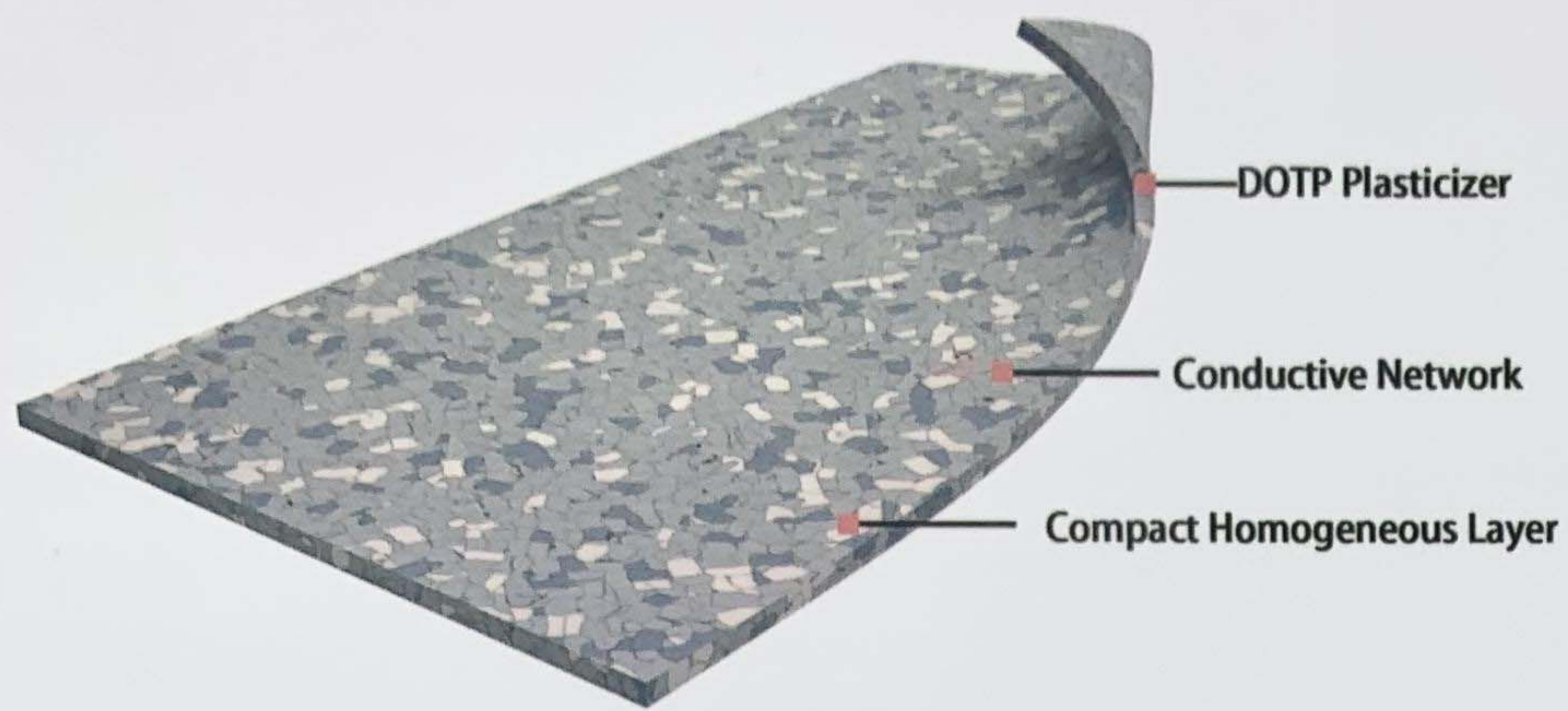
ESD flooring tile utilizes an conductive network electrostatically, which is formed by the interface of plastic particles. It ensures permanent conductive properties of ESD flooring. The main materials of ESD flooring tile are polyvinyl chloride resin, conductive materials, stabilizers, plasticizers, pigments and other auxiliary materials. The pattern of a ESD flooring tile resembles a marble pattern, it has a good decorative effect.



ESD TILE True conductivity

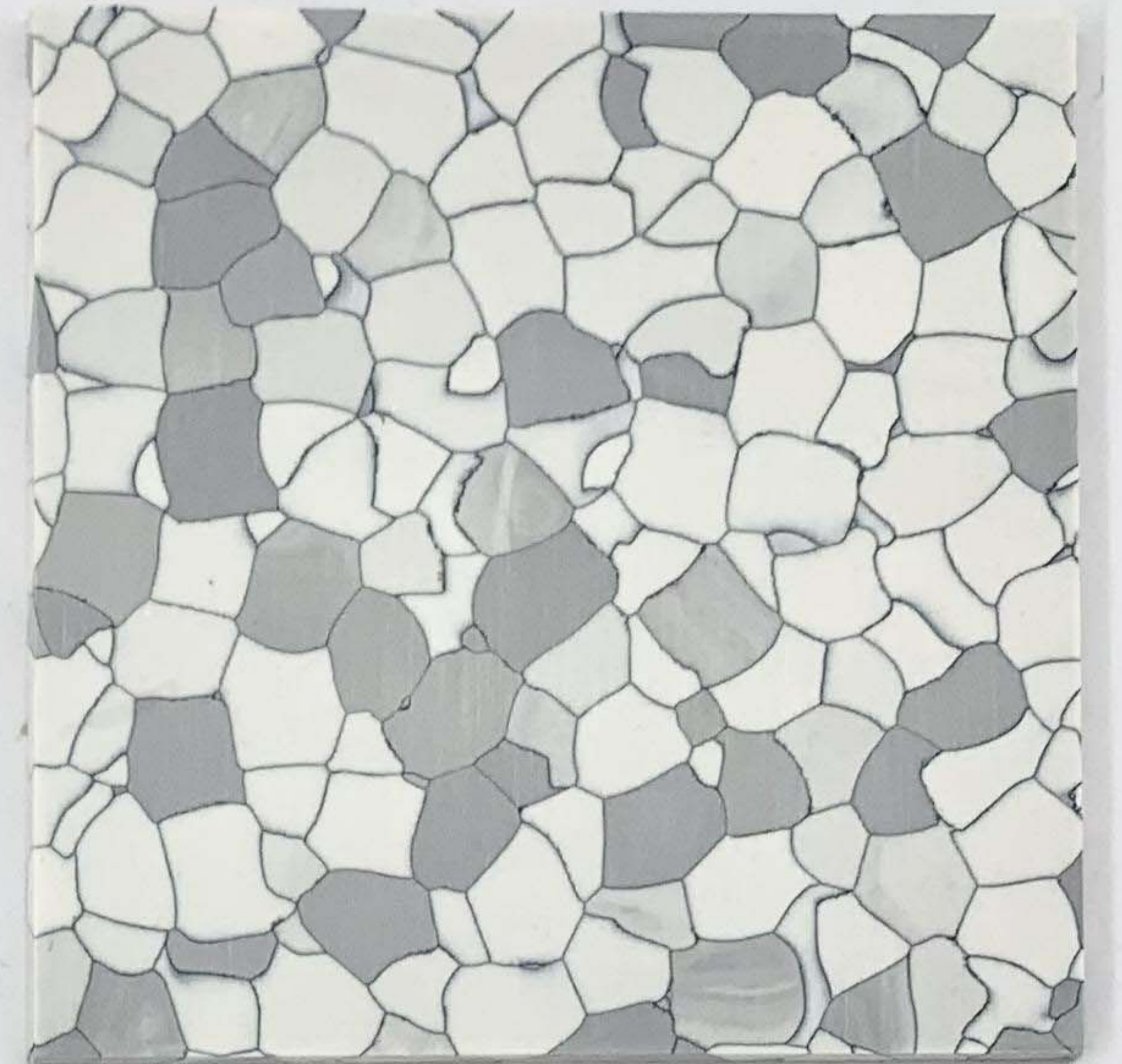
Size: 600×600×2.0/2.5/3.0mm
610×610×2.0/2.5/3.0mm
900×900×2.0/2.5/3.0mm

Product Structure



ESD vinyl tiles have permanent anti-static function because it uses conductive static network formed at the interface of plastic particles.

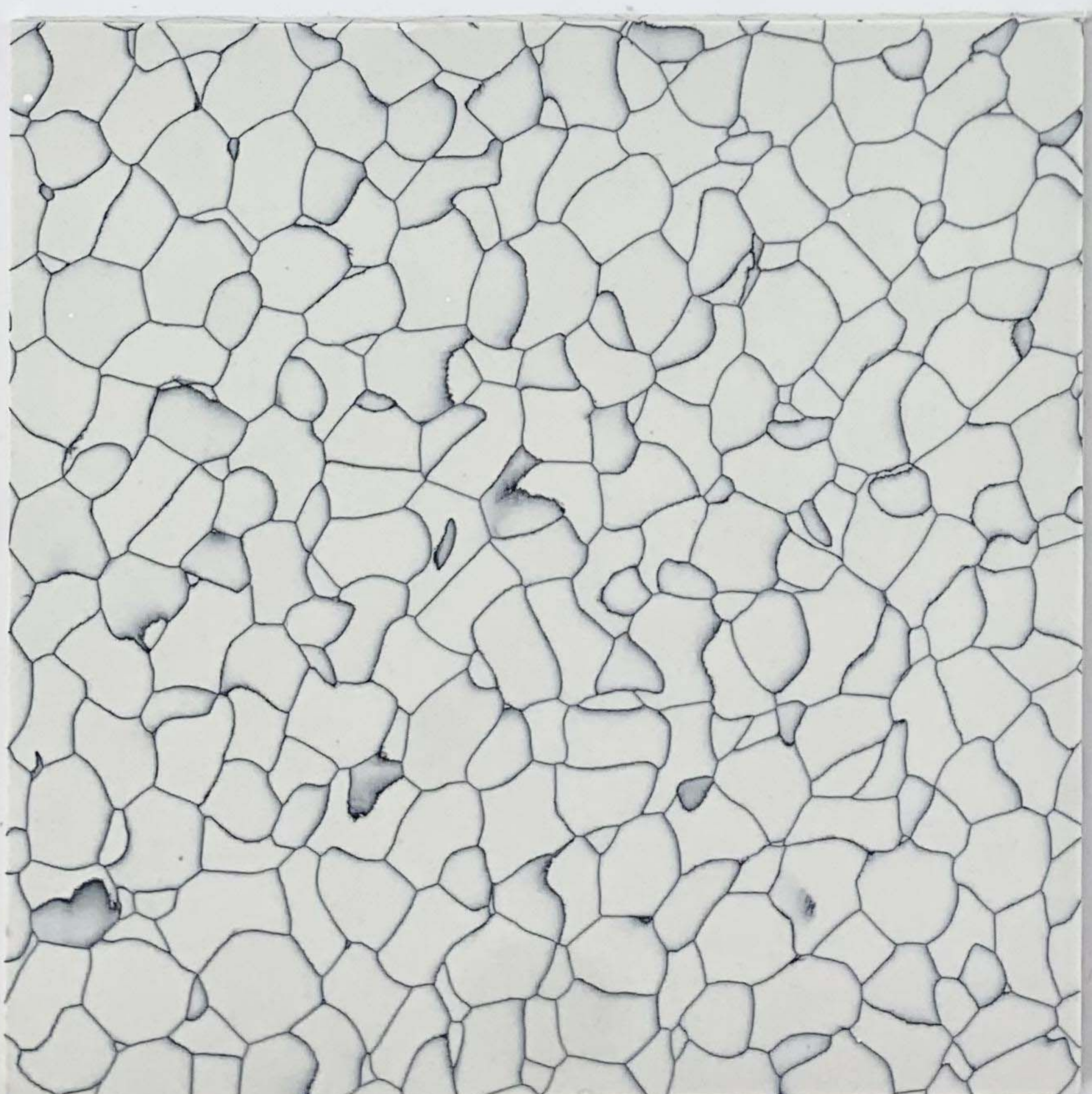
It is widely used in clean room, manufacturing & assembly workshops of electronic products, hospitals, data center & computer room, and other areas that require anti-static or conductive environment.



XYD-602



XYD-603



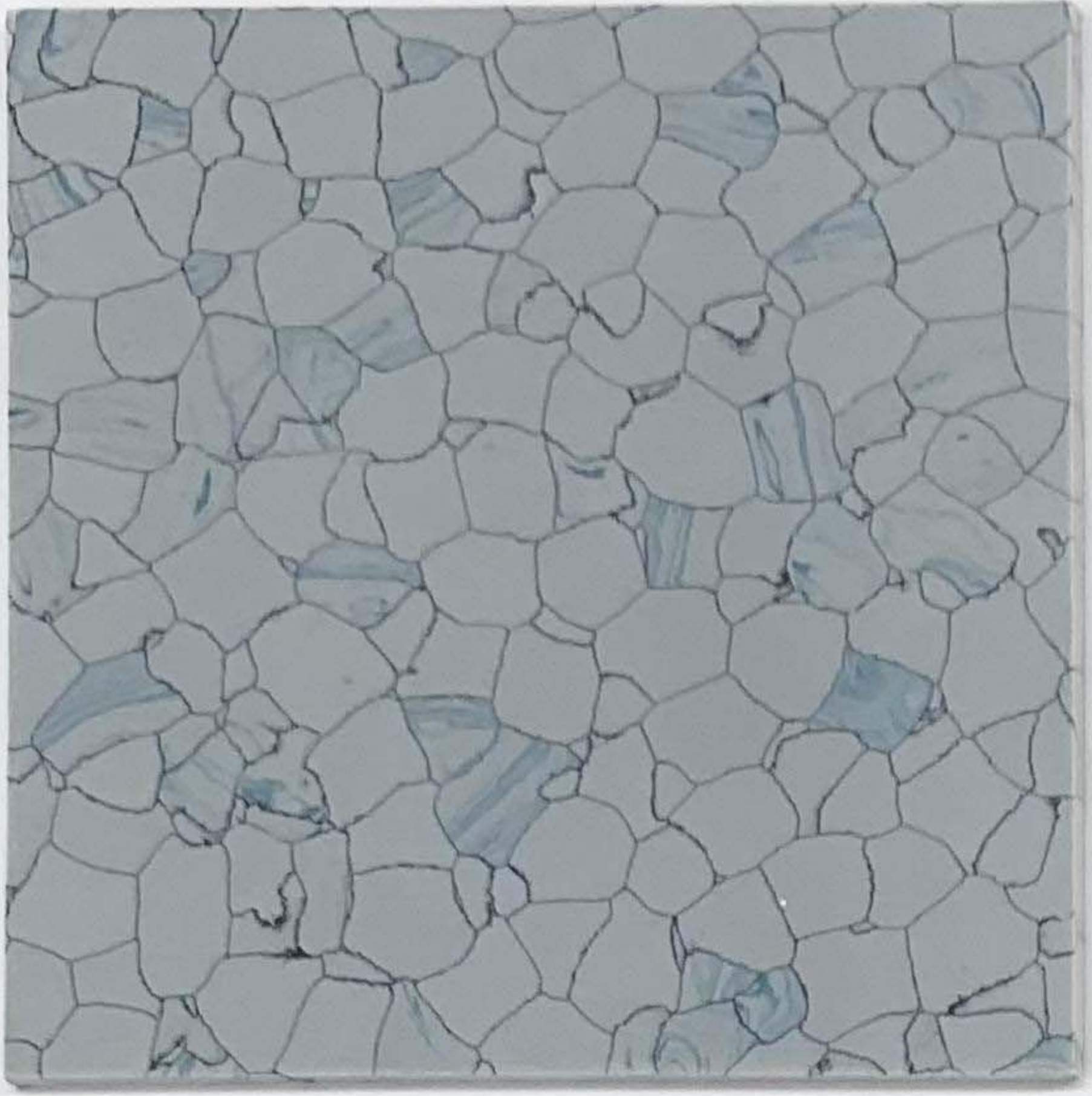
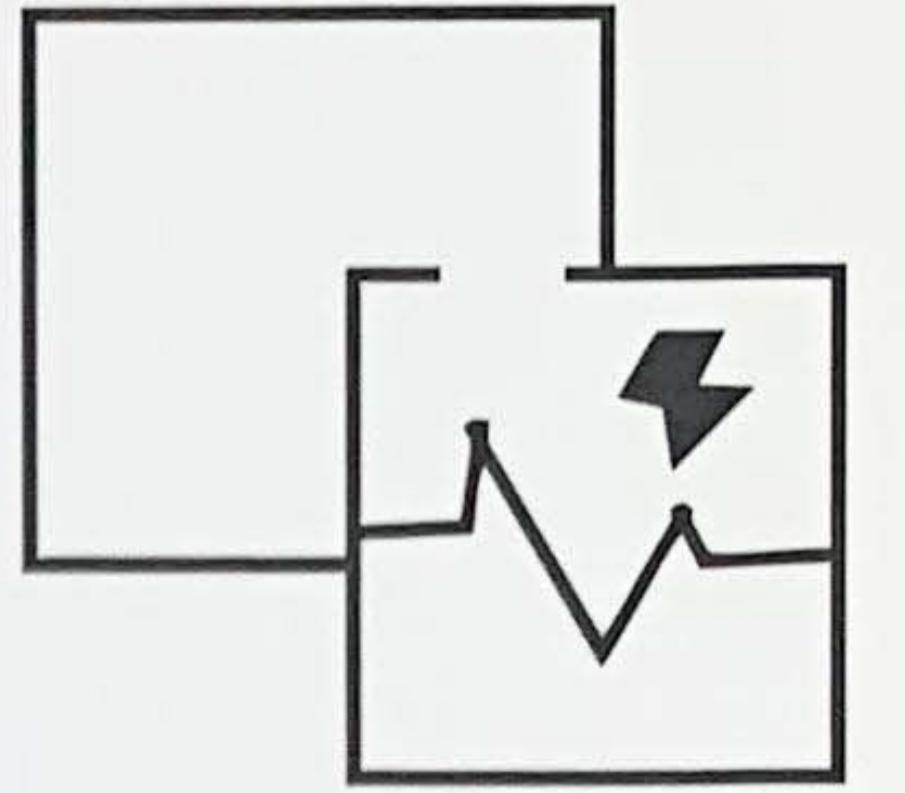
XYD-601



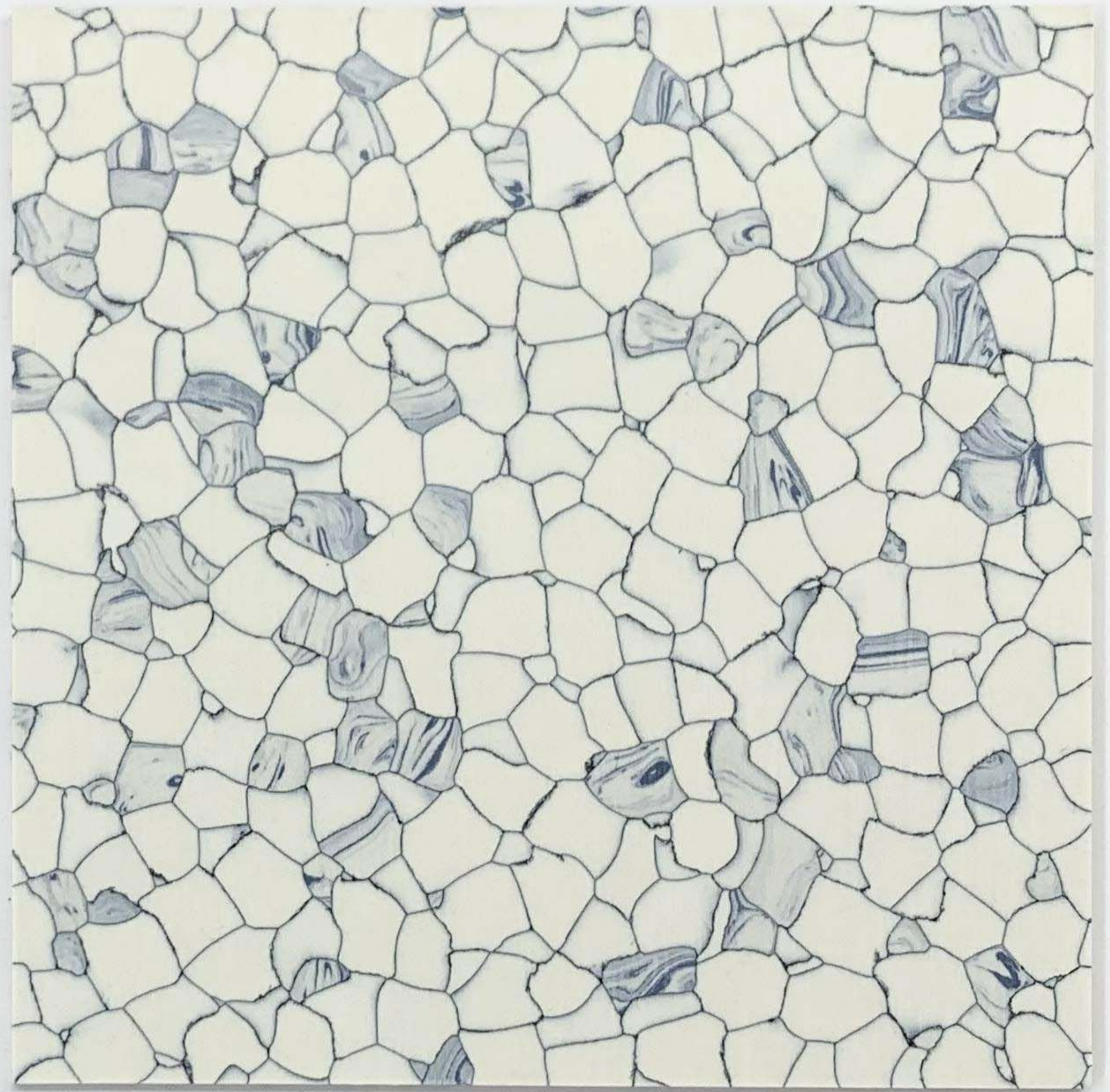
XYD-302

ESD TILE True conductivity

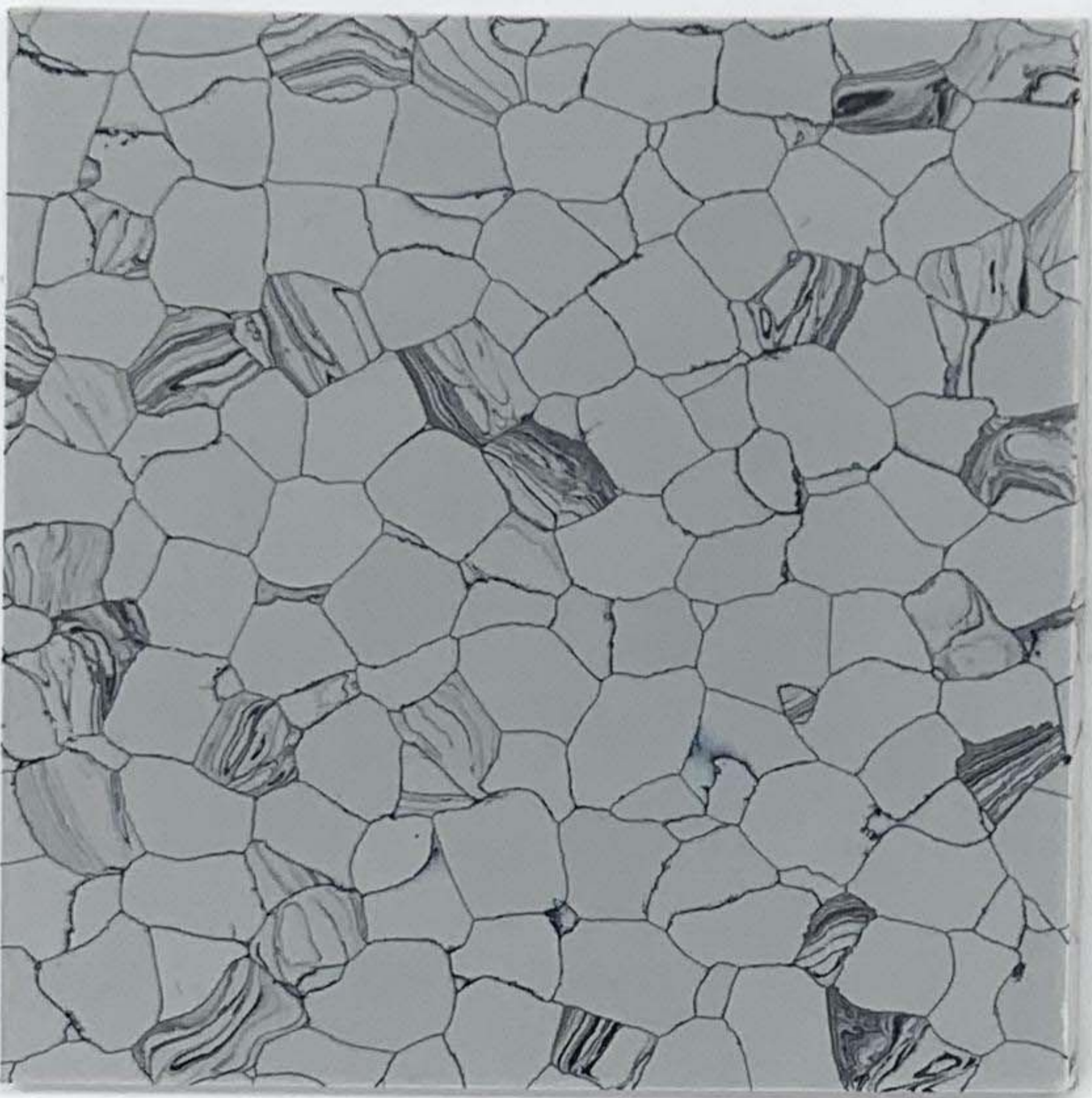
Size: 600×600×2.0/2.5/3.0mm
610×610×2.0/2.5/3.0mm
900×900×2.0/2.5/3.0mm



XYD-615



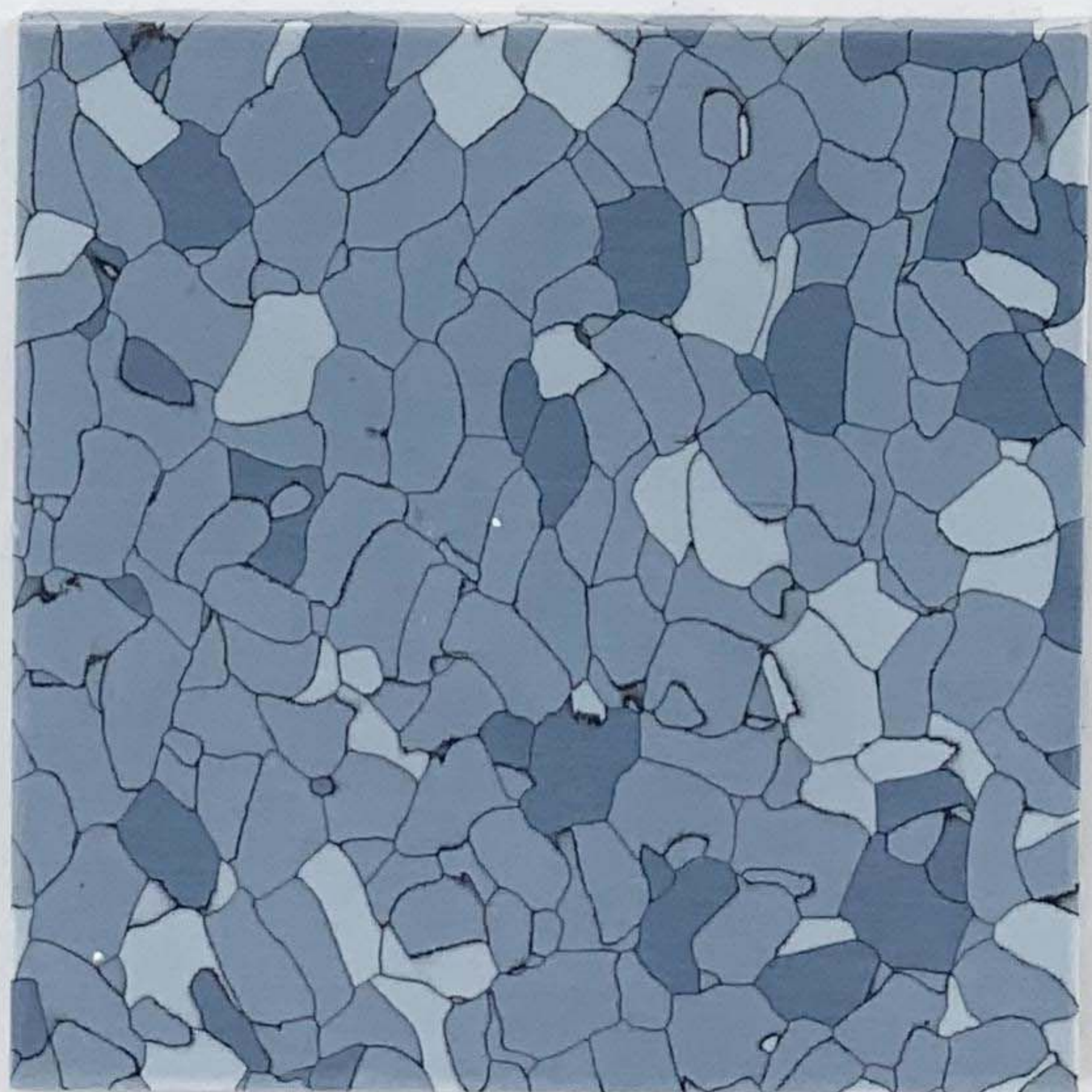
XYD-611



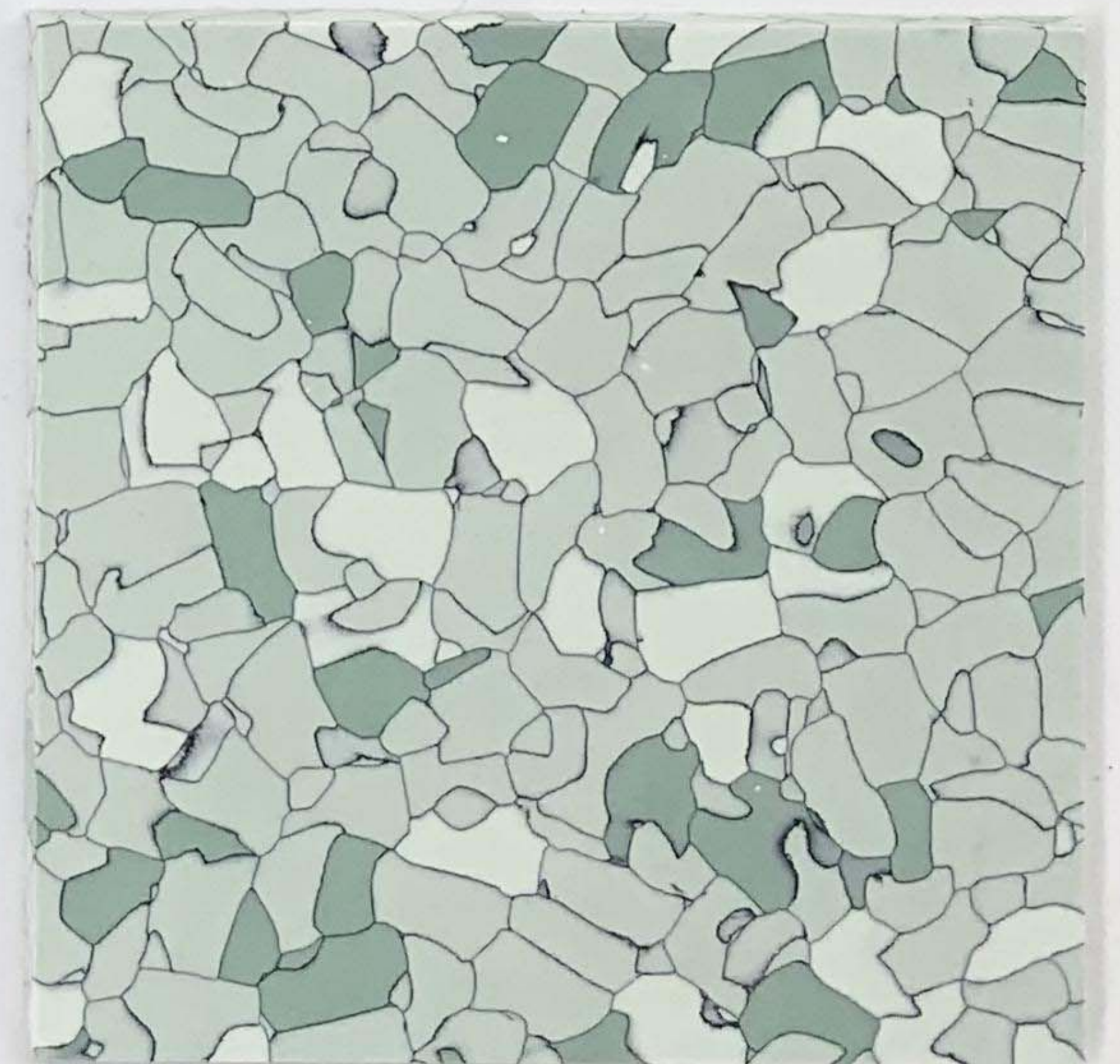
XYD-616



XYD-626



XYD-8638



XYD-8639

PRODUCT INFORMATION

Item	Standard	Data
Size(mm)	SJ/T11236-2001	600*600
	EN427	610*610
		900*900
Thickness(mm)	SJ/T11236-2001	2.0, 2.5, 3.0
	EN428	
Weight(g/m ²)	SJ/T11236-2001	3980(2mm Thickness)
	EN430	
Dimensional	ASTM F2199:2009	≤0.25%
	EN 434	

TEST PARAMETER

Item	Standard	Data
Electrical Resistance(Ω)	SJ/T11236-2001	Conductive EC 2.5*10 ⁴ -1.0*10 ⁶
	EN1081	Conductive EC 10 ⁴ -10 ⁶
Stating Voltage	SJ/T11236-2001	50V
	AATCC-134	V <100V
Static Decay(s)	GJB2605-1996	≤2
	FTM1080-4046	0.01
Wear Resistance	SJ/T11236-2001	≤0.020 g/cm ²
	ASTM D1044-13	Circle: 2500 Gauge loss(%): 0.48
Fire Resistance	SJ/T11236-2001	FV-0
	EN13501-1	Bfl-s1
Slip Resistance Wet	DIN 51130	R9
	EN13893	≥0.3
Residual Concavity	SJ/T11236-2001	≤0.15
	EN433	0.03
Color Fastness	ISO 105B 02	≥6
Chemical Products Resistance	EN ISO 26987:2012	OK
Toxic Texting	EN 71-3	OK
	GB 18586-2001	
TVOC After 28 Days(μg/m ³)	ISO 16000-3	<10