

INNOVATION SOLUTION
For outdoor & furniture
Solution dyed polyester fabric



SOLUTION DYED POLYESTER FABRIC - SLDP-D6523X/6528X

Designation 项目名称	Norm 标准	Test value 测试数据		Unit 单位
		6523X	6528X	
Fabric name 面料名称		Polyester ATY oxford fabric 涤纶空变牛津布		
Description 描述		Surface waterproof / Non-coating 表面防泼水/无涂层		
Structure 组织结构		Plain/Woven 平纹/梭织		
Material 材料	(EU) No 1007/2011	100% Solution dyed polyester 100%溶液染色涤纶		600D/600D
Width 宽度	EN 1773	59		inch
Weight 重量	EN 12127	6.8	8.25	oz/yd ²
Thickness 厚度	ISO 5084	230	280	g/m ²
Hydrostatic Pressure 静水压	EN 20811	0.45	19.7	mm
Water repellency 拒水性	AATCC 22 EN ISO 4920	/	/	pa mm
Weather resistance 耐候色牢度	ISO 105-B04	>90	>90	Grade
Colour fastness to light 光照色牢度	AATCC16-3 ISO 105-B02	7-8	7-8	Grade
Colour fastness to rubbing 耐摩擦色牢度	ISO 105-X12	500-720H >4		Hour/grade
Colour fastness to migration 迁移色牢度	ISO 105-X10	4-5	4-5	Grade
Chlorine resistance 耐氯色牢度	ISO 105-E03	4-5	4-5	Grade
UV resistance 紫外线防护性能	UV STANDARD 801	UPF 70+	UPF 80+	
Tearing Strength 撕破强力	ASTM D2261-13	>21.1	>26.5	Lbf Warp (经向) Lbf Weft (纬向)
Tensile Strength 拉伸性能	ASTM D5034-2019	>16.2	>17.3	Lbf Warp (经向) Lbf Weft (纬向)
Abrasion Resistance 耐磨性	ASTM D4966-22	>305.3	>396.1	Rubs
		>214.3	>215.2	
		62000	70000	
Cleaning recommendation 清洁建议		Dirt can be rinsed off using a jet of water (no high pressure). If needed, sponge down or soft brush with a small amount of mild detergent using max. 30 °C warm water to clean. Strong friction should be avoided. Then repeatedly rinse the fabric with clean water and allow to dry. 可以使用水流（无高压）冲洗污垢，如果需要可用海绵或小刷子轻轻刷洗织物表面，或使用30° C加入适量温和清洁剂的温水清洗，应避免强烈摩擦。最后用清水反复冲洗织物并晾干。		
Packing method 包装方式		Rolled + Wrapped in Plastic Film 布卷+用塑料薄膜包裹		
Rolls lengths 卷装长度		80m (Or according to customer requirements) 80米（或根据客户要求定长）		



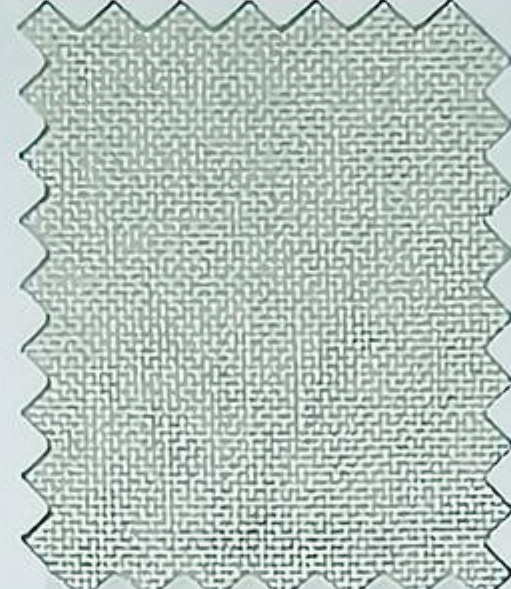
Outdoor fabric SLAP-D6523X / 6528X



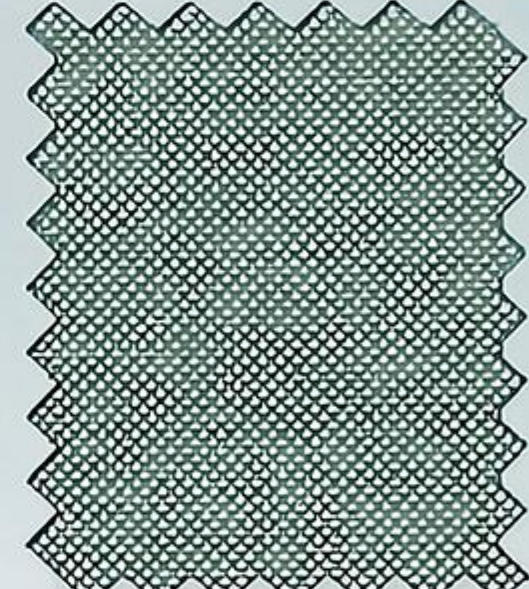
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SLAP-D6523201



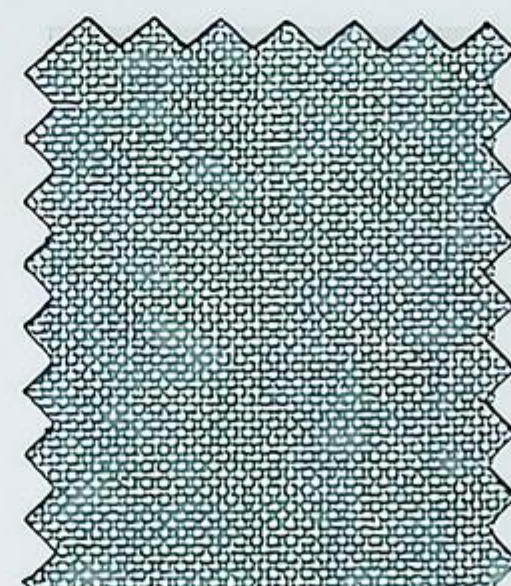
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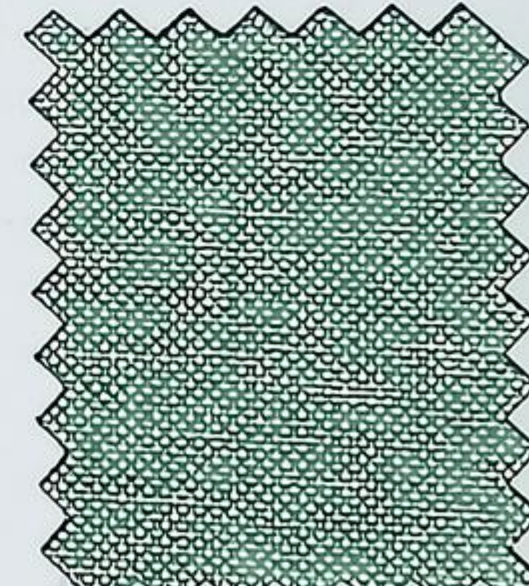
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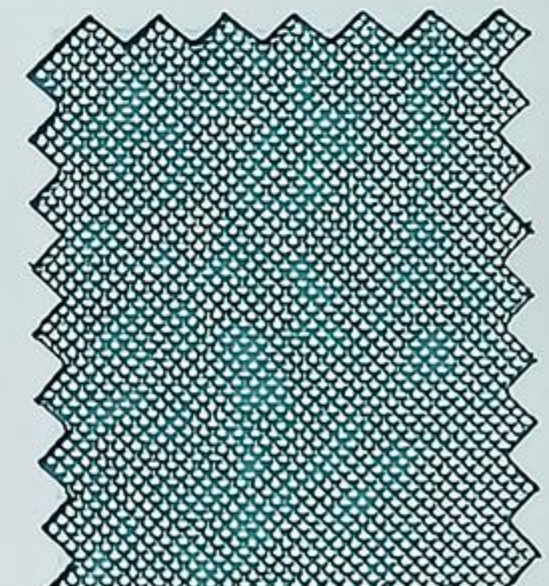
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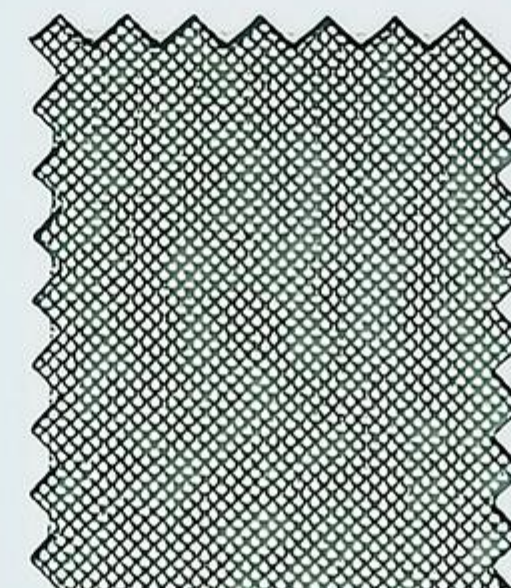
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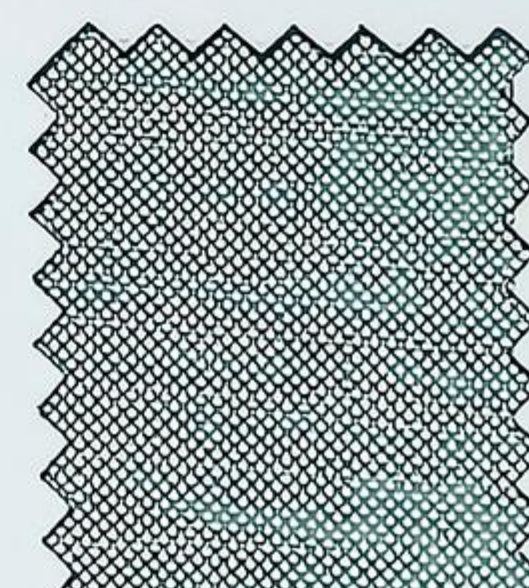
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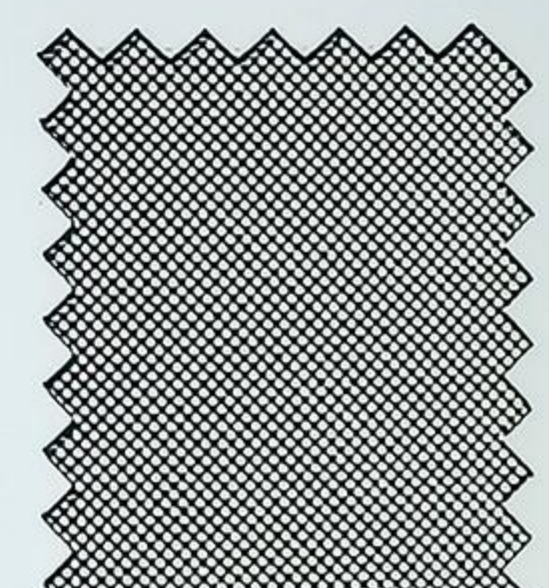
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SLAP-D6528401



SLAP-D6528402



SLAP-D6528403



SPINNING



SIZING



REFINING



PRETREATMENT



COATING



UV RESISTANT



ECO WEAVE



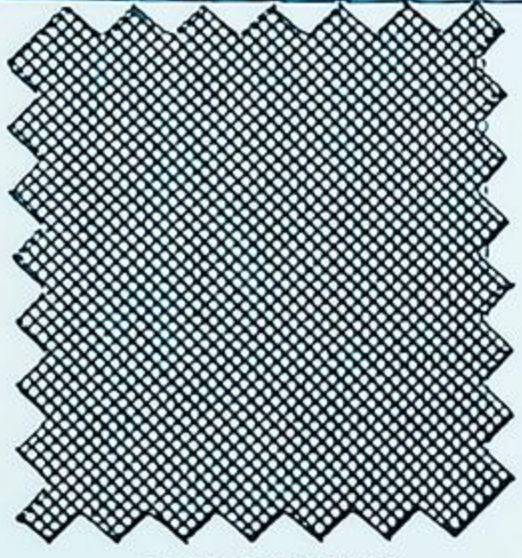
WEATHER RESISTANT



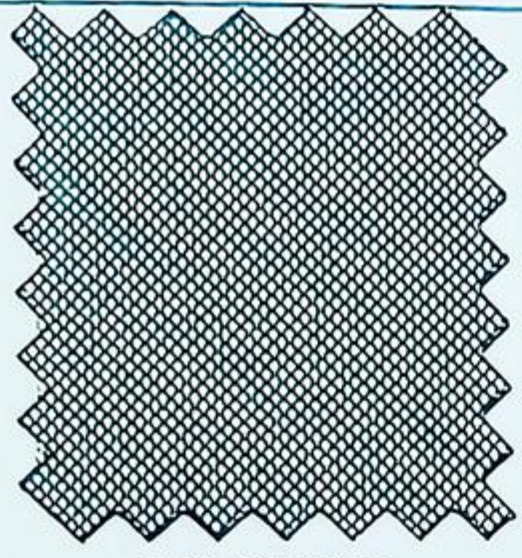
MOLD RESISTANT



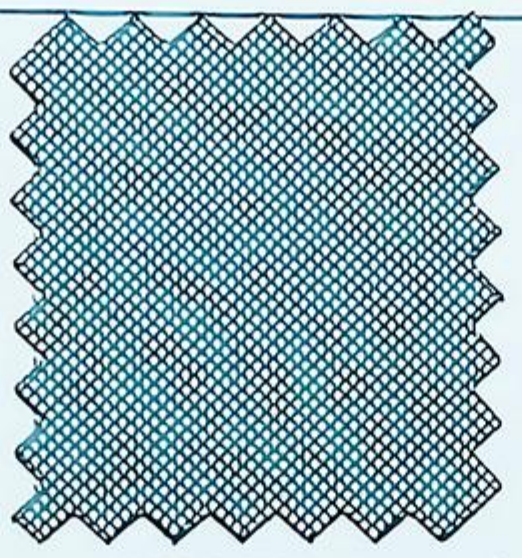
FR MATERIAL



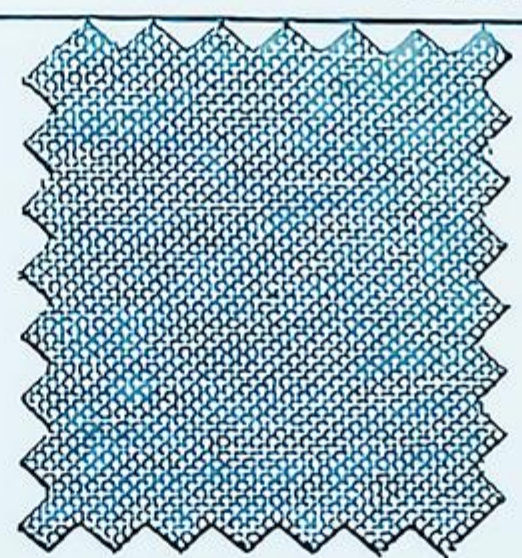
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SLAP-D6523203



SLAP-D6523204



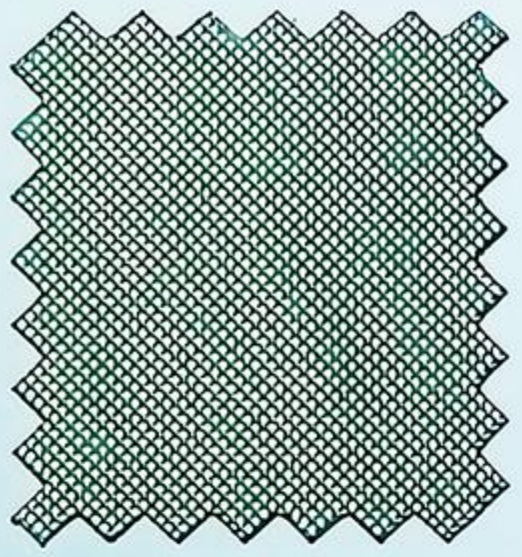
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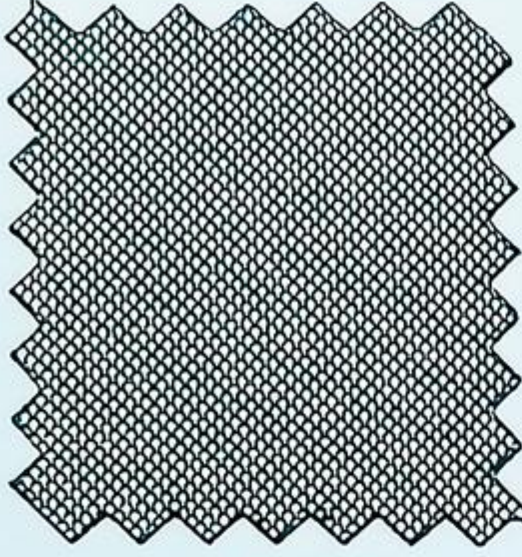
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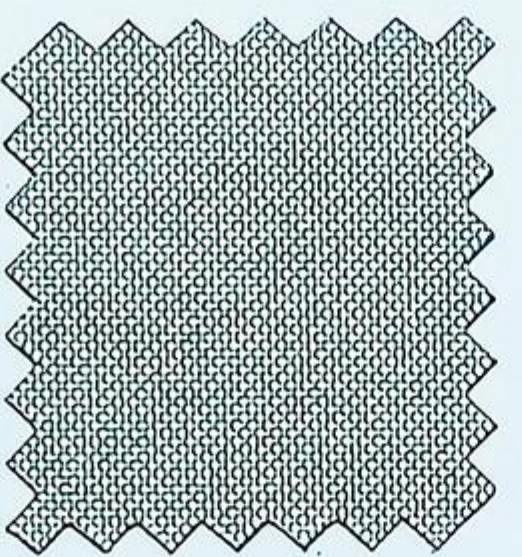
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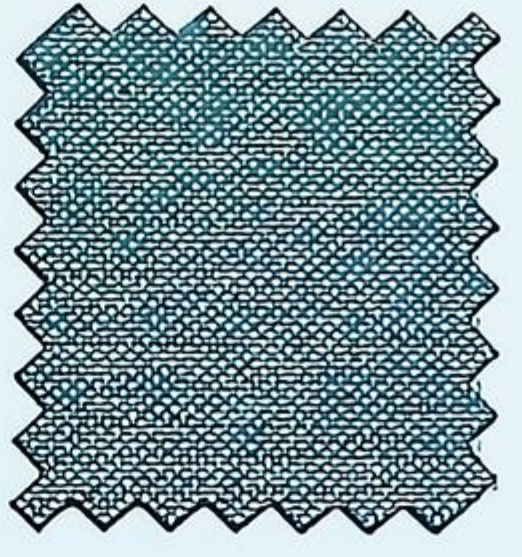
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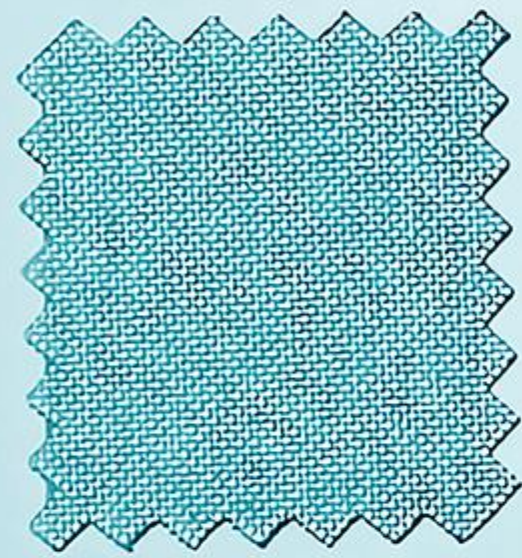
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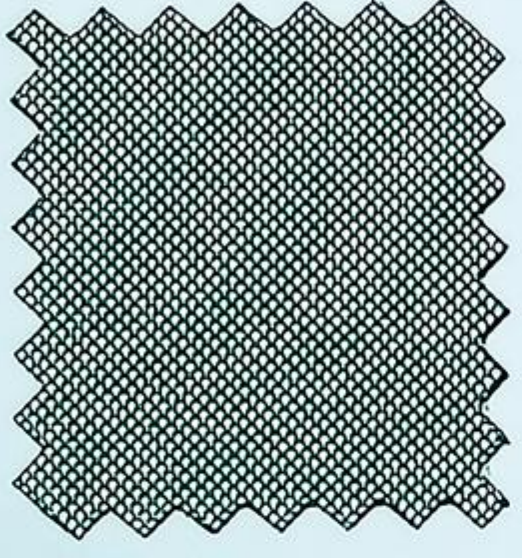
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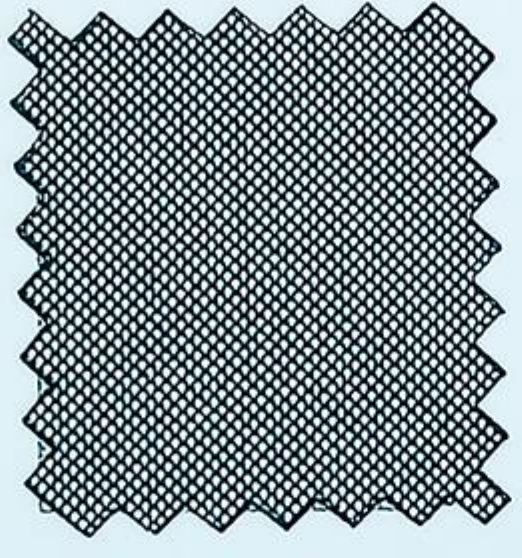
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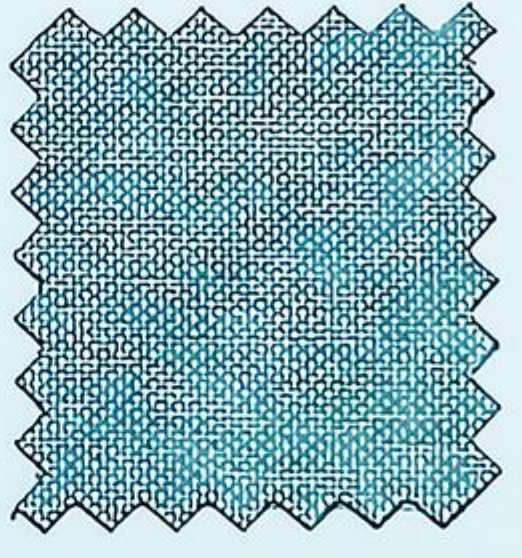
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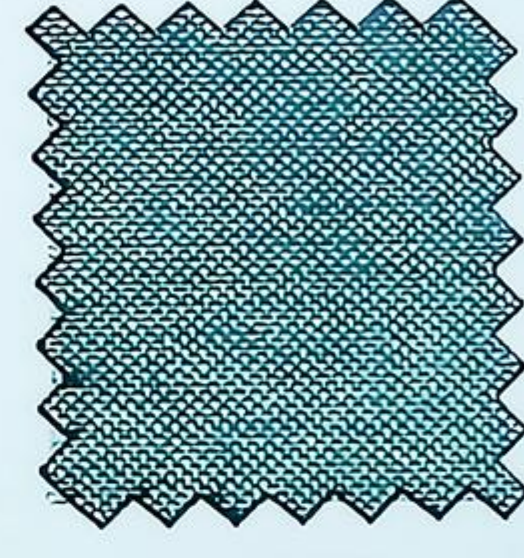
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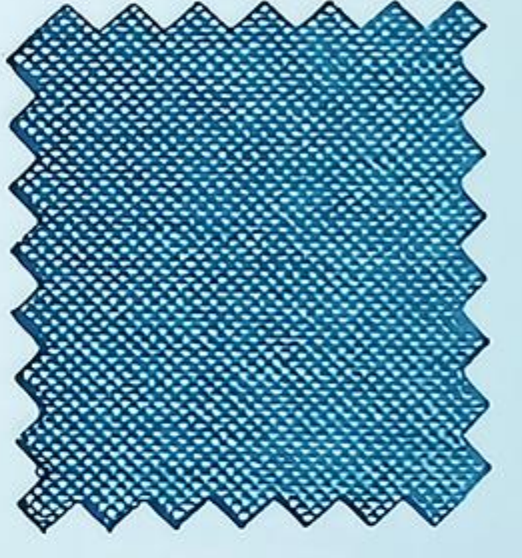
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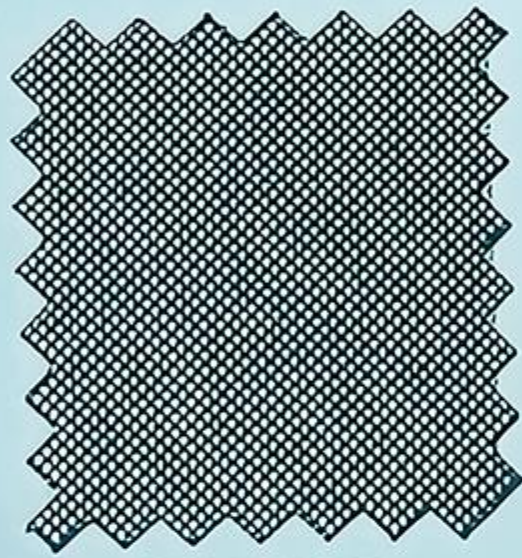
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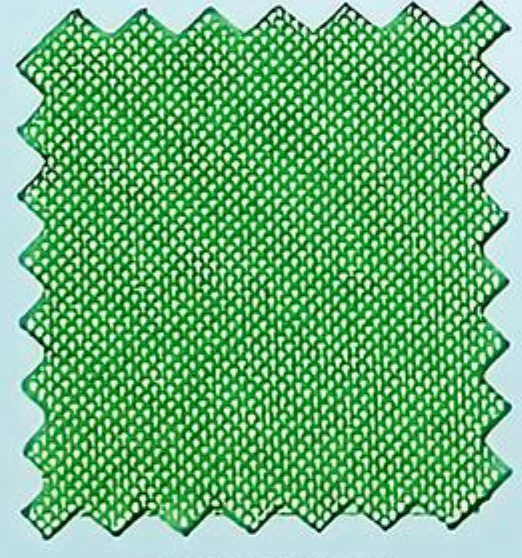
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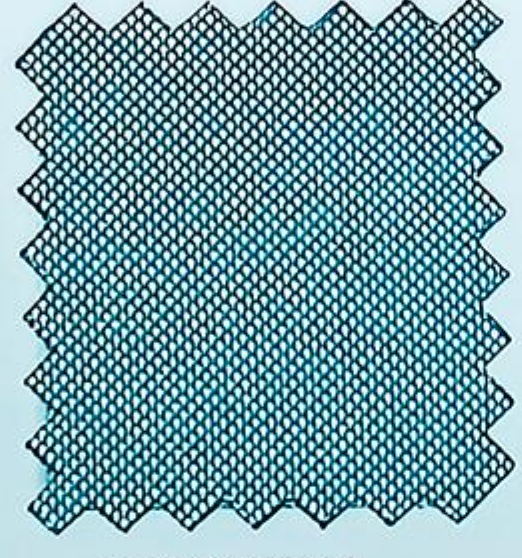
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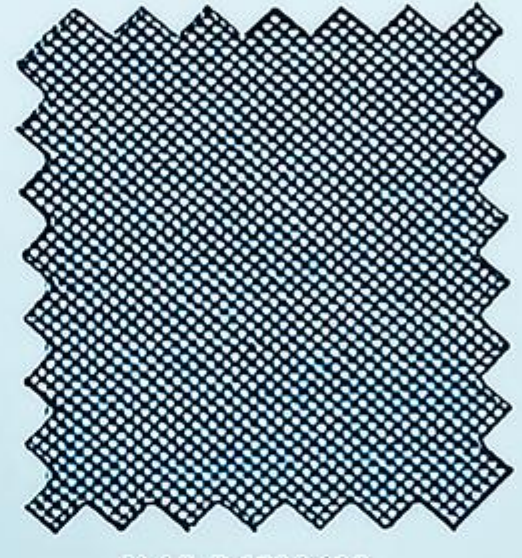
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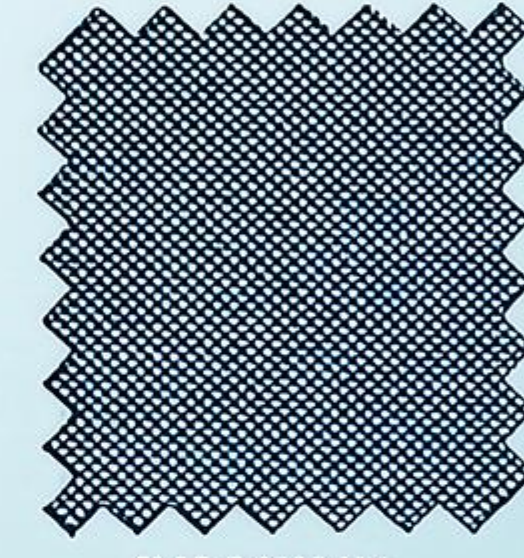
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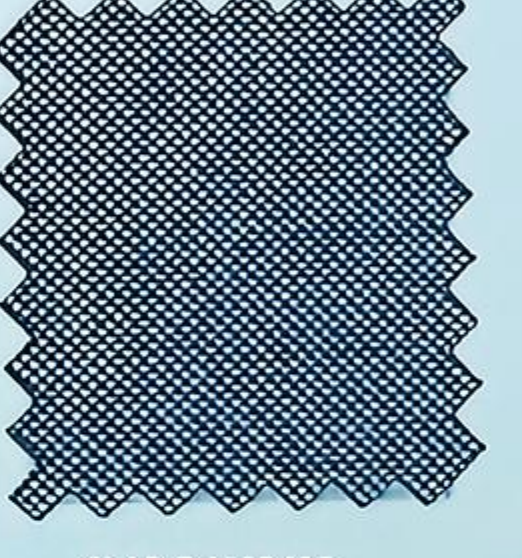
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SLAP-D6523623



SLAP-D6523624



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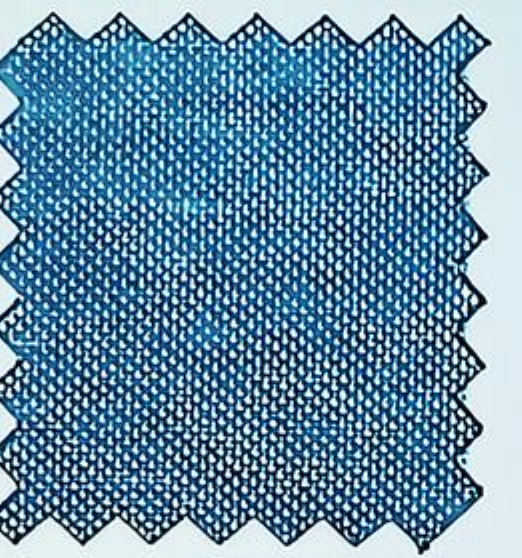
Outdoor fabric



SLAP-D6523926



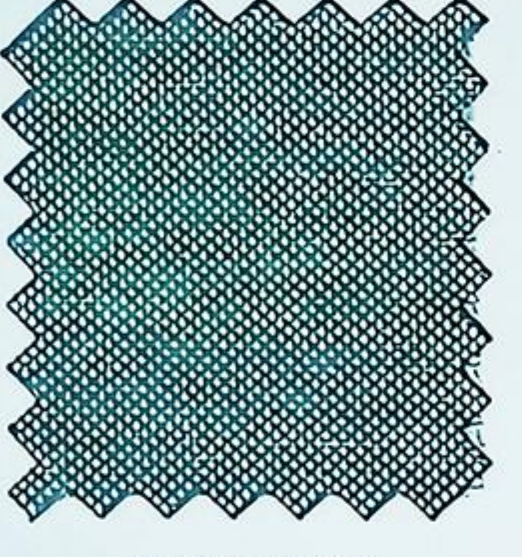
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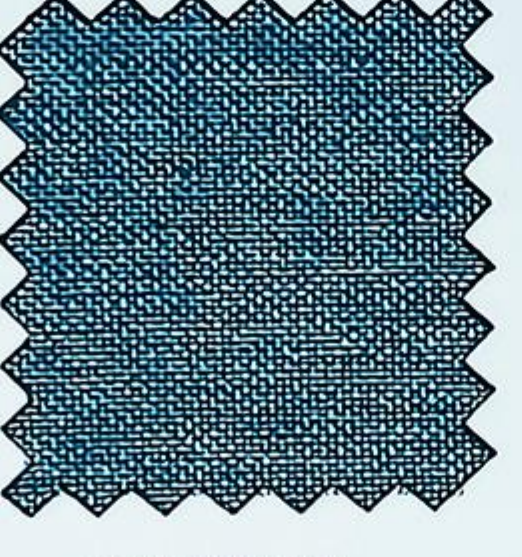
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SLAP-D6523929



SLAP-D6523930



SLAP-D6523931



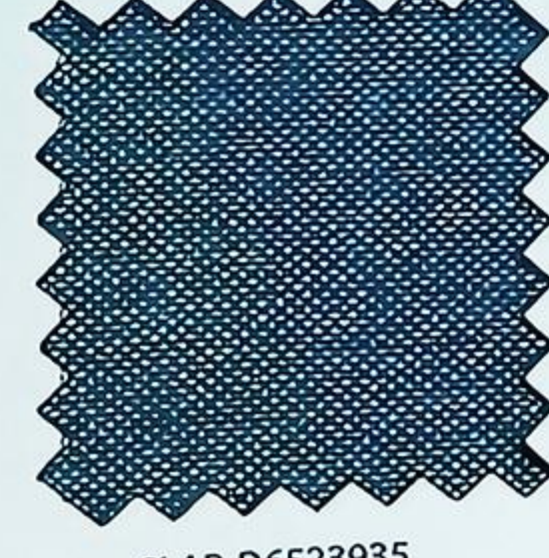
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SLAP-D6523933



SLAP-D6523934



SLAP-D6523935



SLAP-D6523936



SLAP-D6523937



Application: **【SLAP-D6523X/6528X】**
Umbrellas, Sunshades, Canopies, Awnings, Boat covers, BIMINI-Top, Car covers
Furnitures, Furniture covers, Tarpaulins, etc.

This fabric is woven using solution dyeing process. It is a process of adding color and functional masterbatch into Polyester solution for spinning. Different materials such as polymer metal coloring materials, UV absorbers, light-stabilizers, flame retardant materials, antibacterial factors, etc. can be added to cope with various climates and environments. Enable the raw material carrier of yarn to have the original functions required, achieving weather resistance, durability, and stable performance effects. It is the best solution for outdoor marine and performance fabrics. We can provide customized fabrics with different specifications and functional applications.

ECOWEAVE: This fabric adopts anhydrous dyeing process and anhydrous weaving process.