MATRIX



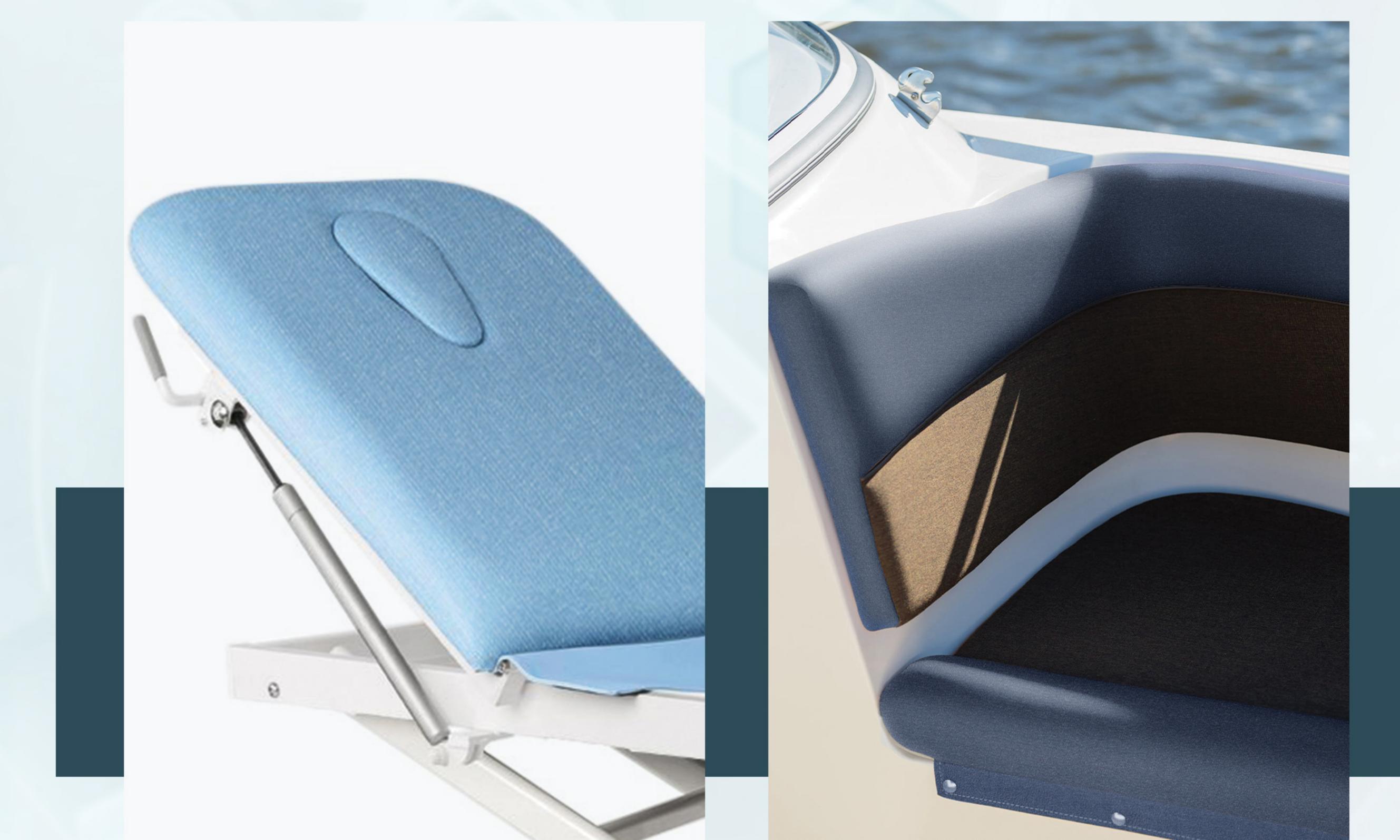
APPLICATIONS

MATRIX

It is ideal for contract and hospitality applications and combines the practicality of a PVC coated artificial leather with a real leather finish. Even in the most demanding contract environments, they are cleanable, chemical resistant, and super durable.







KEY CHARACTERISTICS







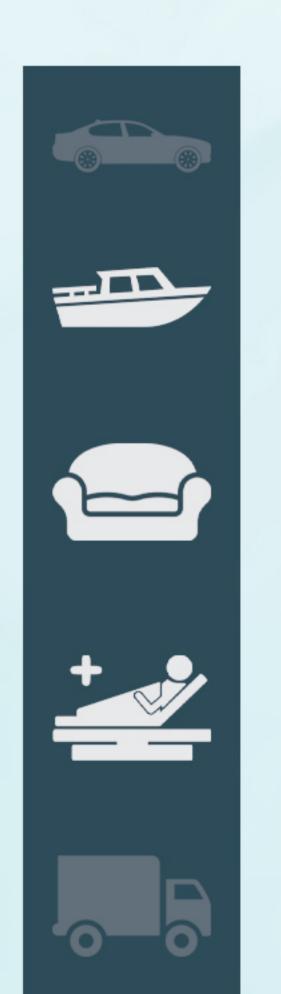


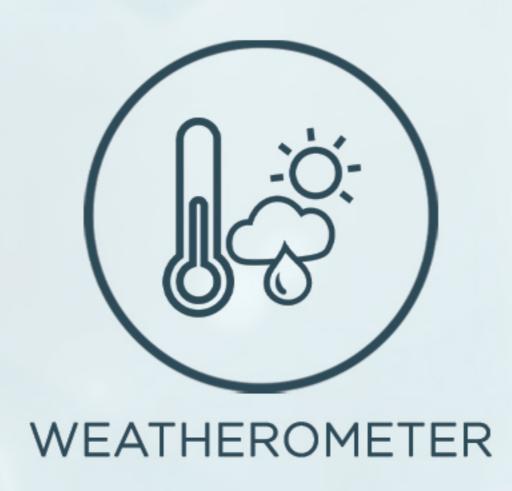














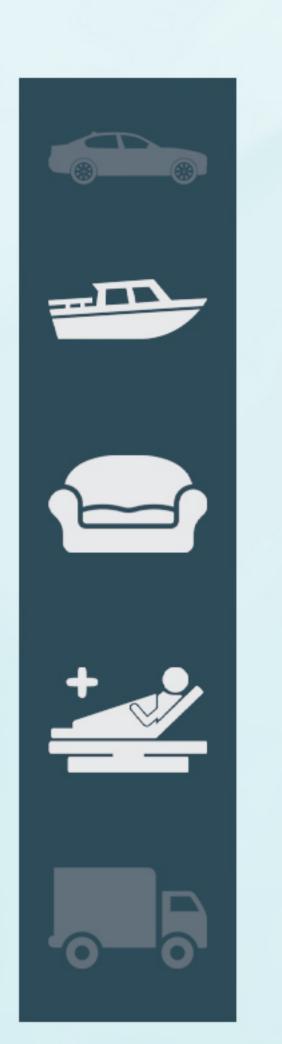


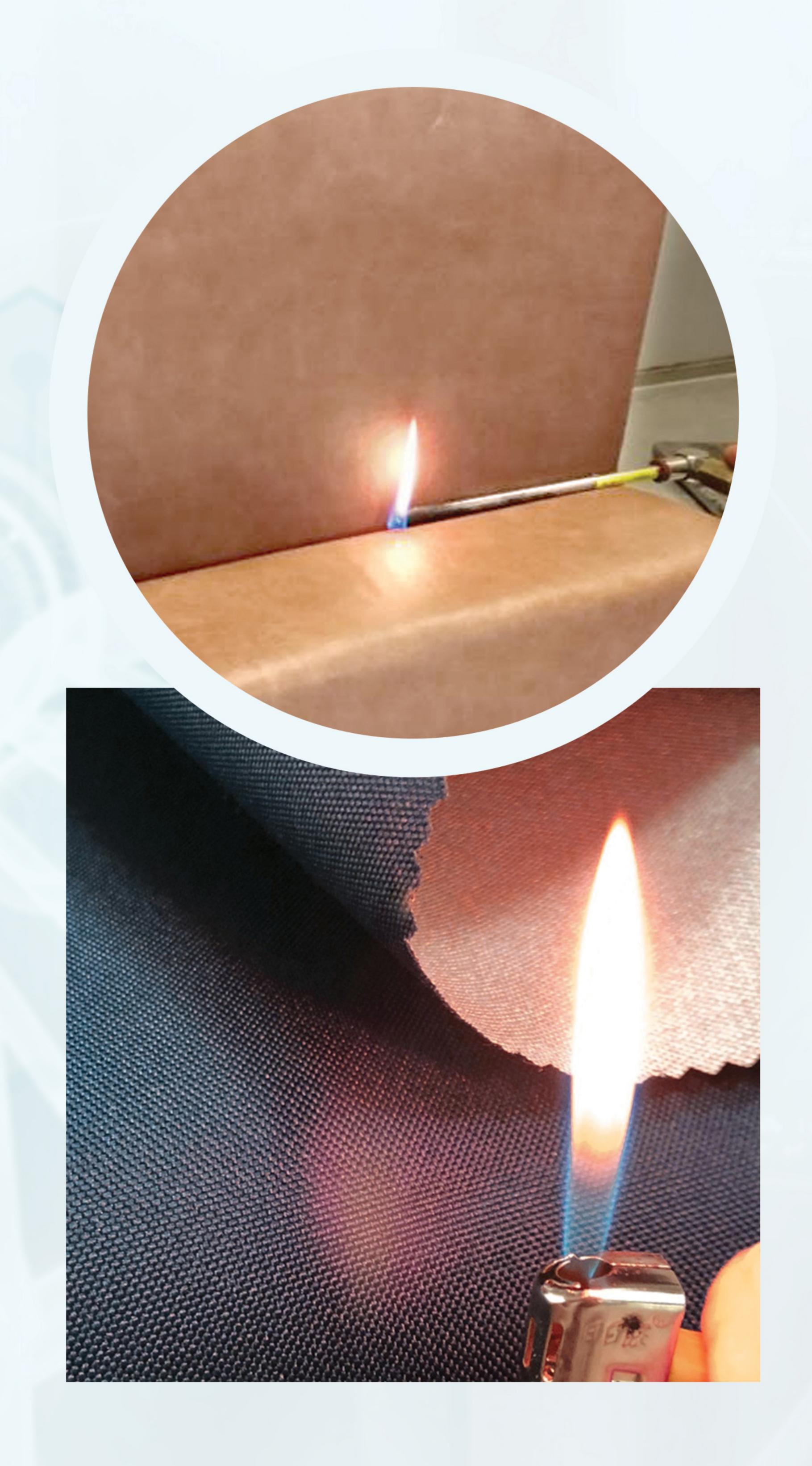
Anti-Flammable

Matrix passes the flammability tests which are of utmost importance.

Determines the burn resistance capabilities of materials used in Marine, contract furnishing and health care.

Passes fire-test-response standard, designed for the assessment of the resistance of our applications when it comes to combustion after exposure to smoldering cigarettes.











Depicts resistance power against damage due to abrasion. ASTM D4157 50,000 rubs

UV Resistant

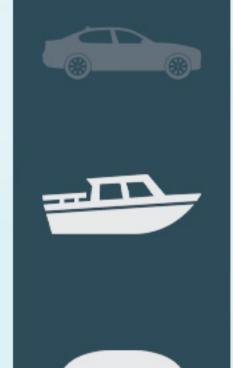
UV light, or sunlight, will not cause materials and surfaces to fade or discolor as it passes ASTM G154 (500 HOURS) HANDY TRAIT

Cold Crack Resistance

Matrix passes the requirement of the cold-crack resistance and is an excellent material with no cracks.

Weatherometer

Weatherometers simulate the weathering process of indoor and outdoor sun exposure on materials. We use this test on our material so they stand the test of time. (1000 Hrs)









Anti-Microbial

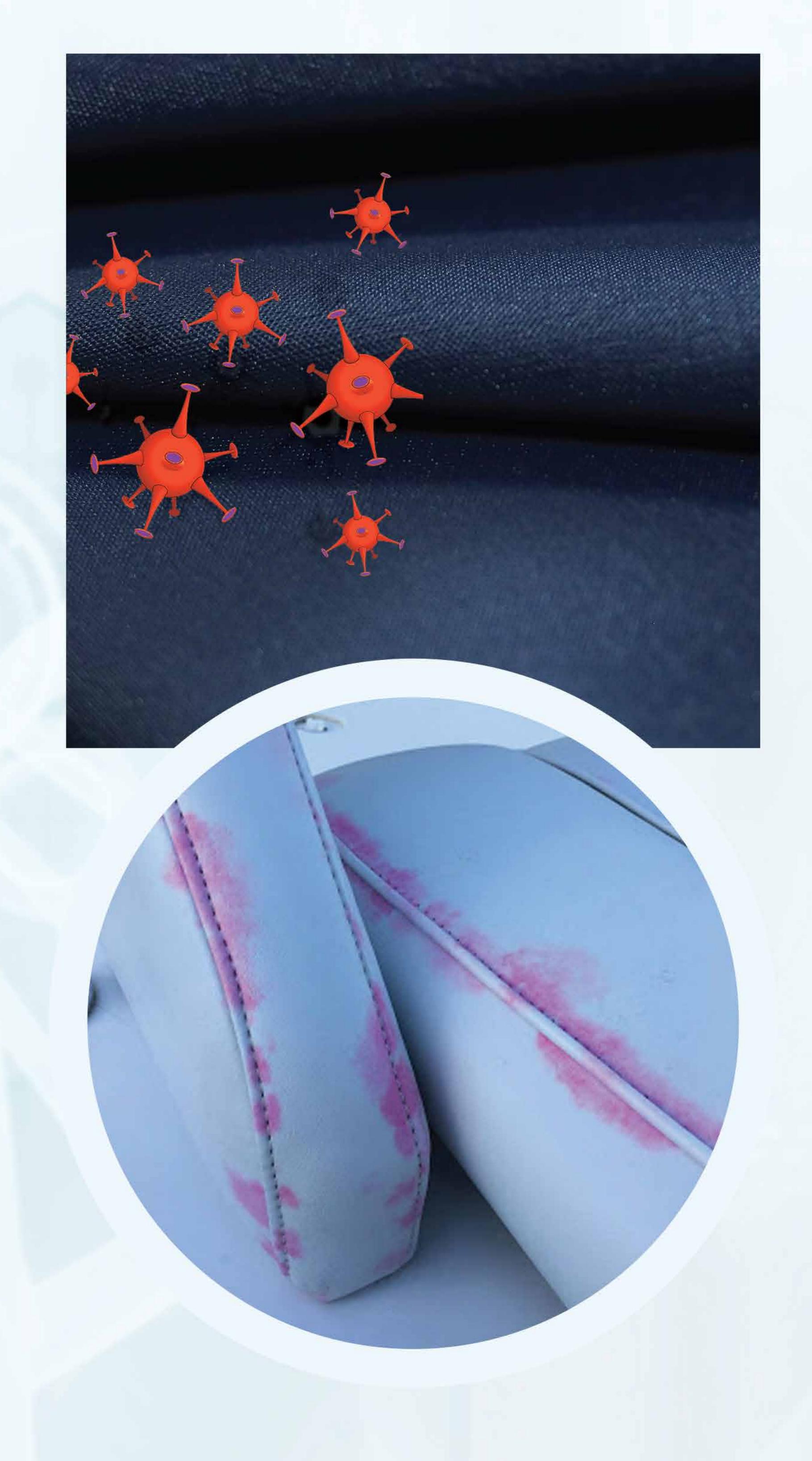
What is Lorem Ipsum Lorem Ipsum is simply dummy text of the printing and typesetting industry Lorem Ipsum has been the industry's standard dummy text ever since the 1500s when an unknown printertook a galley of type and scrambled.

Pink Stain

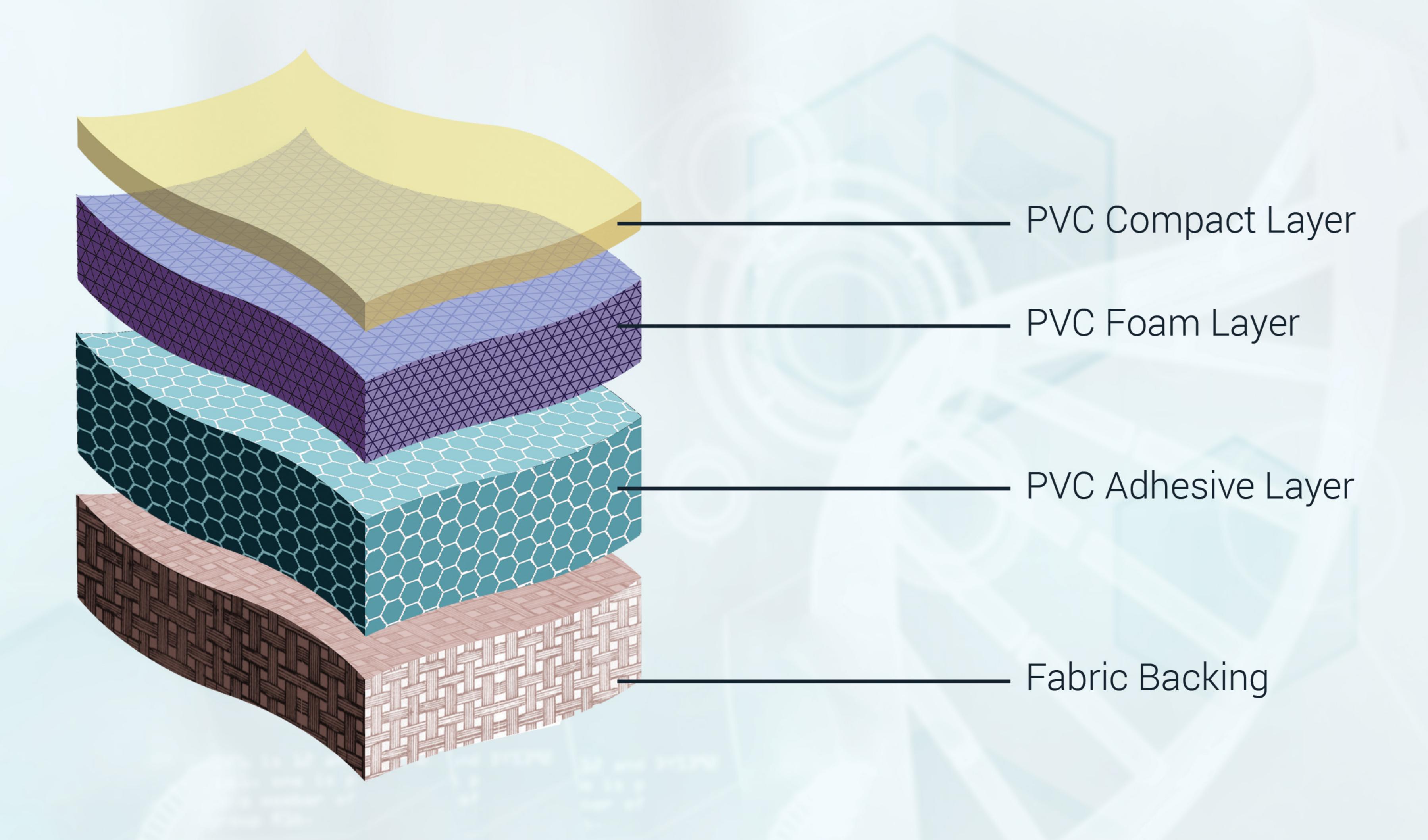
We provides with pink stain free vinyl.

A common test method used to assess materials against pink staining, using the Streptoverticillium reticulum pink staining test organism, is the ASTM E1428.



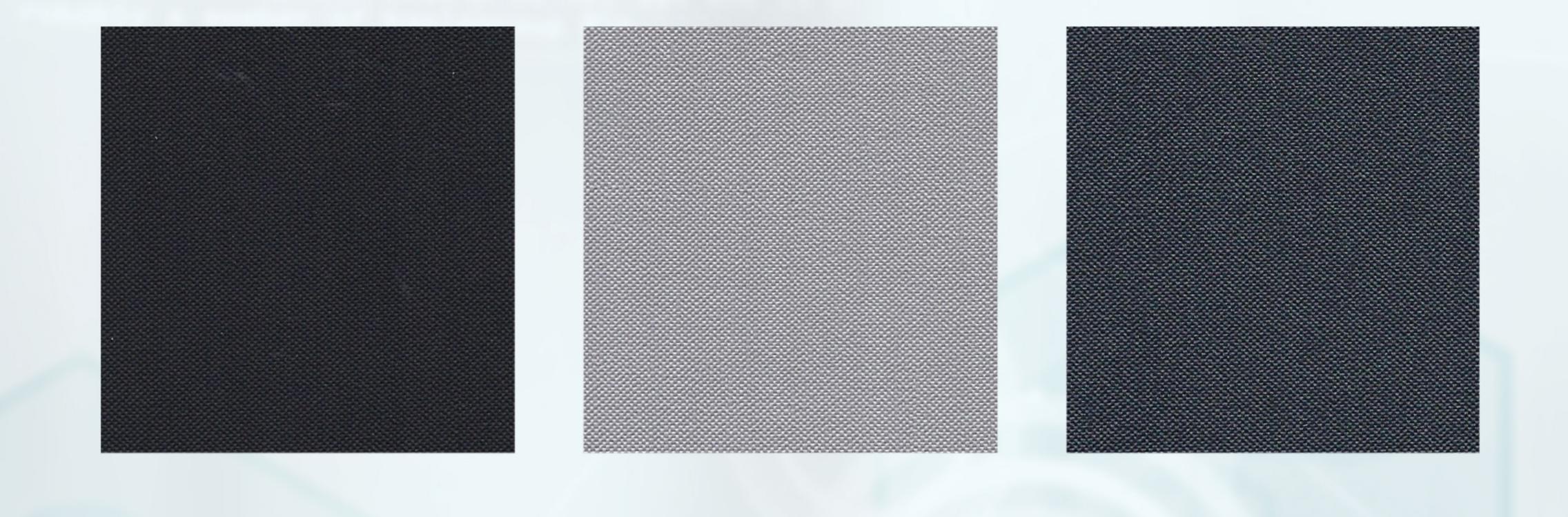


LAYER CONSTRUCTION





COLOR PALETTE





MATRIX MATERIAL SPECIFICATION

TESTS	TESTS METHOD	TEST SPECIFICATIONS	
Total Weight (Oz/ Lin.Yd)	ASTM D751	30±10%	
Thickness (mm)	ASTM D751	0.90±0.10%	
Grab Tensile Strengt (Lbf)			
Warp	ASTM D751	80 Min.	
Weft	ASTM D751	70 Min.	
Tongue Tear Strength (Lbf)			
Warp	ASTM D751	6.0 Min	
Weft	ASTM D751	6.0 Min	
Adhesion Strength (Kg/5cm)			
Warp	IS 7016 P-5	3.0 Min	
Weft	IS 7016 P-5	2.0 Min	
Wyzenbeek abrasion (#10 duck cloth)			
Warp	ASTM D4157	50,000 cycles	
Weft	ASTM D4157	50,000 cycles	
Color Fastness to Rubbing			
Dry	ISO 105-X12	No Stain	
Wet	ISO 105-X12	No Stain	
Cold Crack Resistance at -10°F	FTMS 191A-5874	No crack	
UV-Resistance	ASTM G154	500Hrs	
Flammability mm/minute	FMVSS 302	100 MAX.	
Flammability	TB-117-2013	Passes the requirement	
Antimicrobial	AATCC-147	No Growth	
Width (Inches)		54	
Roll Length (Yard)		30	
Fabric		100% Polyester	

MATRIX



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