

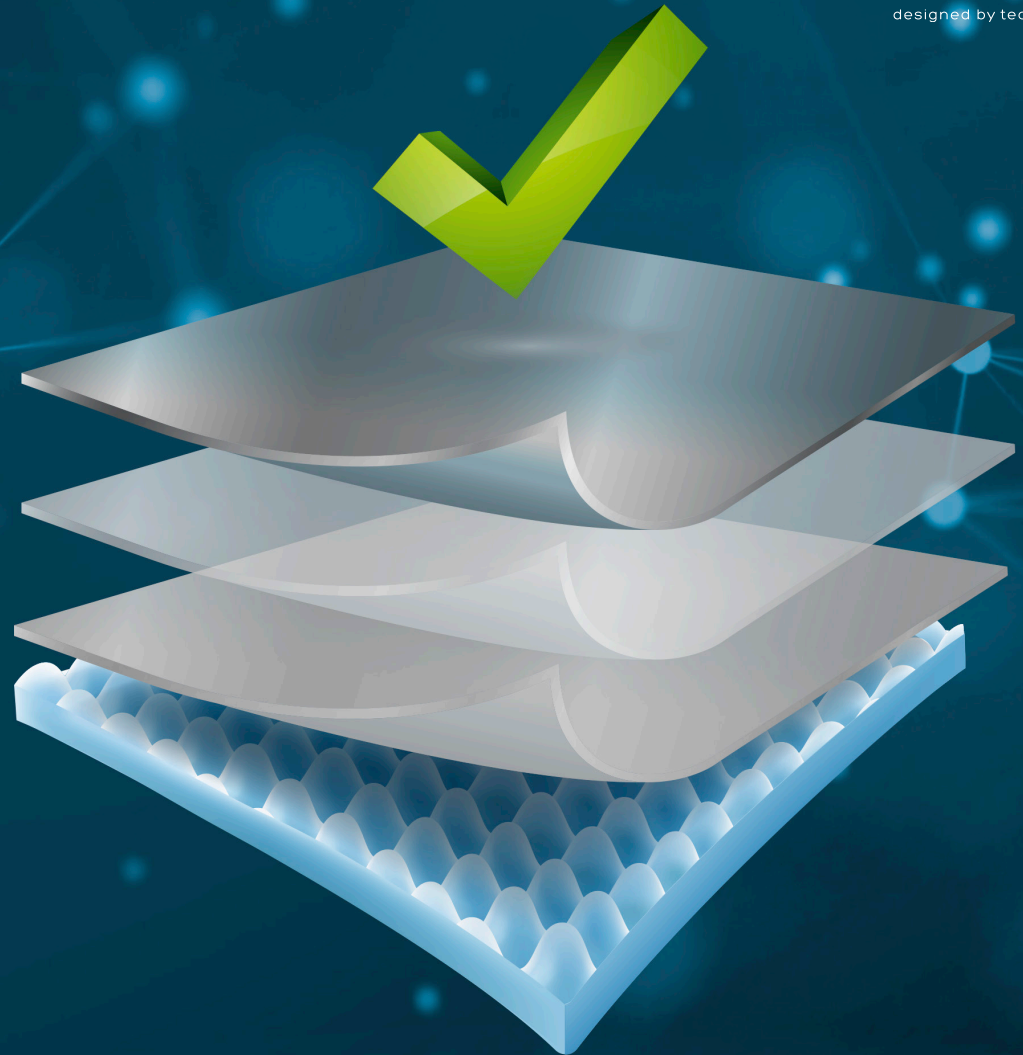


ULTRA+ TECHNOLOGY

Developed to permanently
protect the beauty and value
of your seating solutions.



**ULTRA+ TECHNOLOGY
MEANS MULTIPLE
PROTECTIVE SHIELDS**



Permanent Benefits of Ultra+ Technology



**Multiple
Protective
Shields**



**Permanent &
Long Lasting
Treatment**



**Contains No Harmful
Substances;
Free Of Any Pfos, Pfoa,
Voc's, Formaldehyde, Heavy
Metals, And Phthalates**



**High Repellency
For Liquid &
Oil based Stains**



**Designed &
Developed For
Toughest Seating
Environments**



**100 % Odour
And Mildew
Protection**



**Zero Penetration
of Stains Into
The Underlying
Substrate**



**Easy, Quick &
Perfect
Cleanability**



**Compliance With all
Contract FR STANDARDS
for Seating Fabrics**



**Environmentally
Friendly Technology;
Complies With Eu Reach,
Oekotex, Cal Prop 65 And
Epa Standards**



**Anti-bacterial &
Hygienic
Technology**



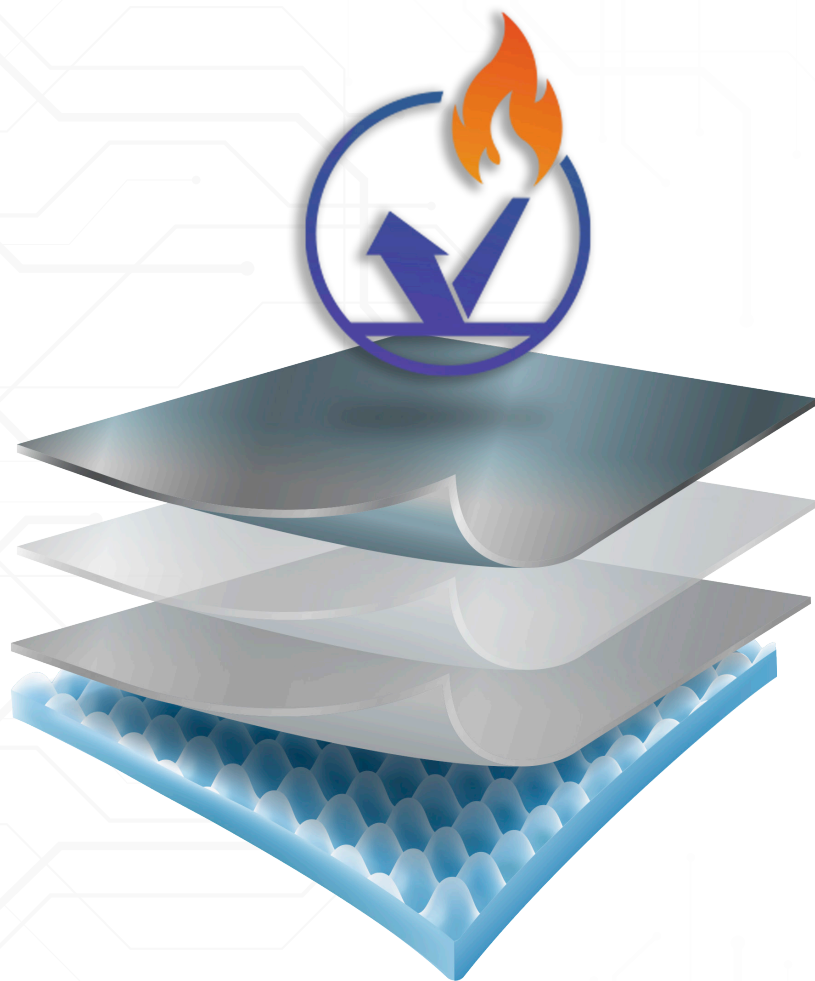


**Designed & developed for
heavily used seating environments**



ZERO PENETRATION OF STAINS INTO THE UNDERLYING SUBSTRATE





ULTRA +

**COMPLIANCE WITH ALL
CONTRACT FR STANDARDS
FOR SEATING FABRICS**

Flammability

- EN1021-1, EN1021-2, BS5852 Source 0,1
- DIN 4102 B2
- CALL TB 117, NFPA 260, UFAC
- IMO Part 8
- BS 5852 Source 5 (CRIB 5)
- French M3 NF P 92-503-507
- Italian Class Uno - UNI 9175 Class 1 IM

TEST RESULTS

Test Method :ASTM E2149:2013a

RESULTS	
Untreated (Control) Sample	Treated (Test) Sample
after specified contact time*	after specified contact time*
5.2x10 ⁶ cfu/ml	<30 cfu/ml
6.72 log	-

*The amount of growing bacteria on fabric
cfu: colony forming units

Antimicrobial Activity	RESULT	Evaluation
Reduction, %	>% 99.99	Effective

Mikroorganism	<i>Escherichia coli</i> ATCC 25922 (Gram(-))
Bacterial concentration (cfu/ ml)	2.2 x10 ⁵
Inoculum volume	50 ml
Size of sample	1g
Number of washing	-
Washing method	-
Incubation time, temperature	24 hours, 35 °C ± 2 °C
Contact time	24 hours

R %= Reduction is calculated by the following formula;

$$\%R = ((C-A)/C) \times 100$$

A = CFU per millilitre for the flask containing the treated substrate after the specified contact time.

C = CFU per millilitre for the flask containing the untreated substrate after the specified contact time.

Gen.fl136-2/02

RESULTS
REPORT :TURT190169152

Page 3 of 4
24 September ,2019
KADIFETEK S MENS.

Test Method	Results	Requirements
Water Penetration		
ISO 811:2018		
Deionized water pressure:60 cm H2O /min		
Test side:Face		
Water temperature:20°C		
Test Area:100 cm²		
	Result	
1	>2000 H2O	No Requirement
2	>2000 H2O	
3	>2000 H2O	
4	>2000 H2O	
5	>2000 H2O	
Average	>2000 H2O	

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STANDARD 100

