

A unique response  
to achieve total hygiene



# Stamskin

## Zen

### Applications

Indoor furniture ensuring hygiene and comfort in demanding environments:  
seats, medical and paramedical tables, wellness care, early childhood and public areas.



#### ■ Non-cytotoxic and non-irritant

Stamskin Zen offers antimicrobial and antiviral properties without irritating users' skin.

The formula is entirely phthalate free.

#### ■ Bactericidal and virucidal

For optimal hygiene in the most demanding environments.

Eliminates 99.9% of all bacteria\* and 99.8% of viruses including Coronaviruses after 1 hour\*\*

#### ■ Sustainable

Resists abrasion and frequent cleaning.

\*Escherichia coli and Staphylococcus aureus, ISO 22196 standard (JIS Z2801)

\*\* ISO 21702 standard adapte

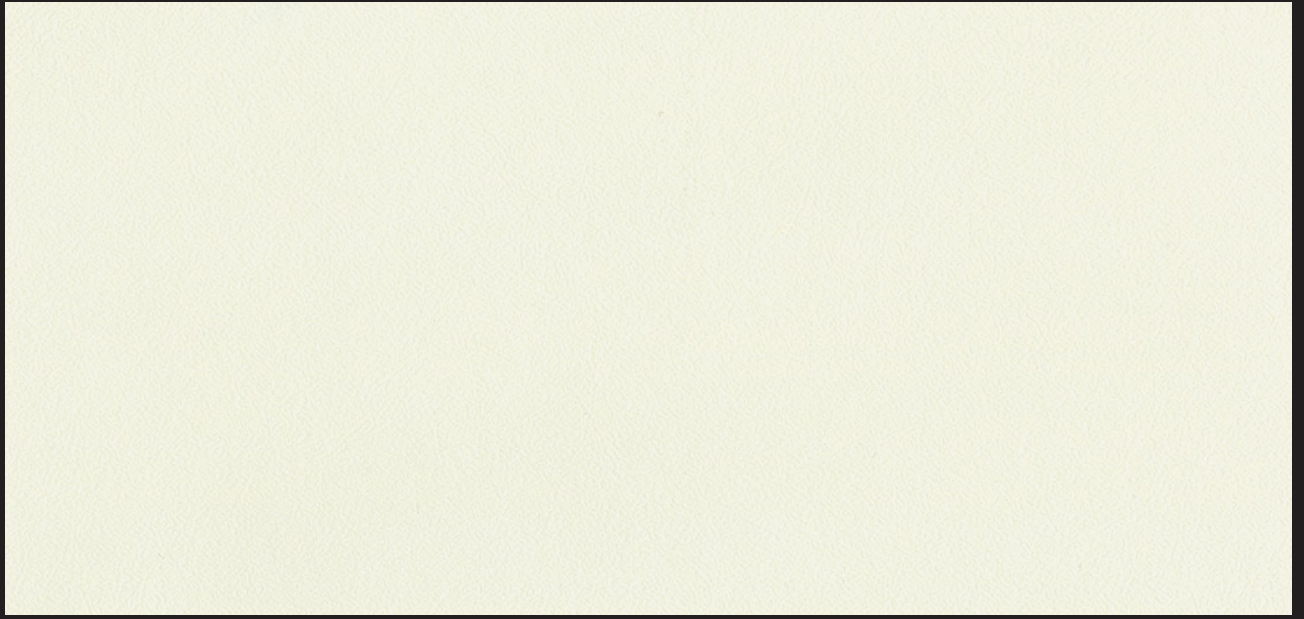
Stamskin quality for healthcare and early childhood environments



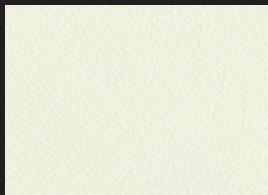
Suitable for use in the early childhood sector: fireside chair, motor skills course, mats and tables for changing

# Stamskin

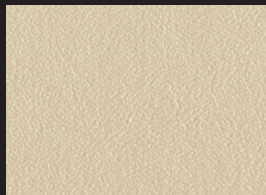
Zen



F4351-10120



F4351-10120



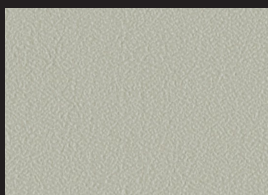
F4351-20162



F4351-20150



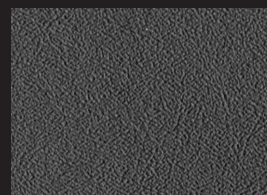
F4351-5015



F4351-20161



F4351-20154

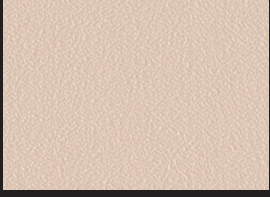


F4351-07445

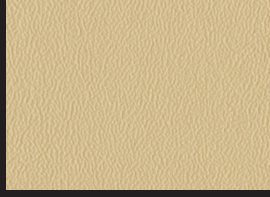


F4351-00002





F4351-20293



F4351-20322



F4351-20290



F4351-20316



F4351-20159



F4351-07477



F4351-20127



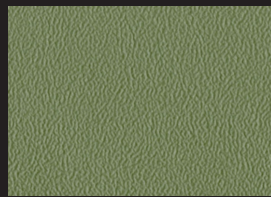
F4351-20157



F4351-07459



F4351-07436



F4351-20321



F4351-20320



F4351-20149



F4351-20319



F4351-07479



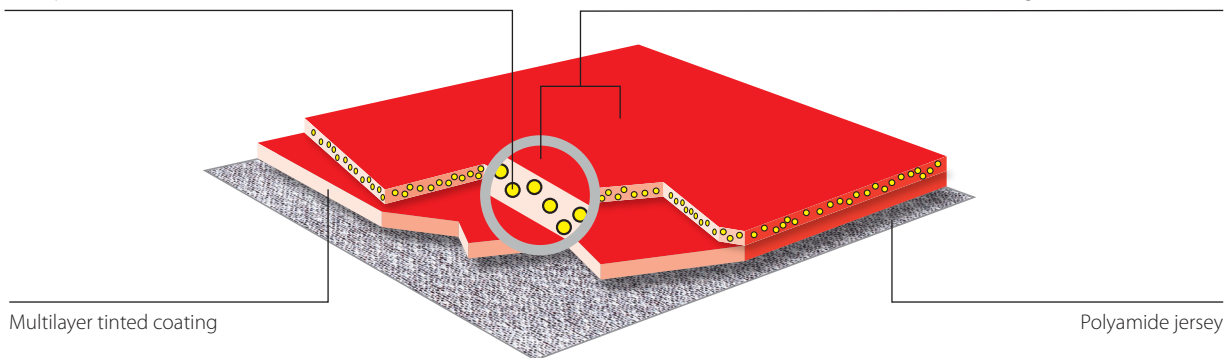
F4351-5349

# Stamskin Zen



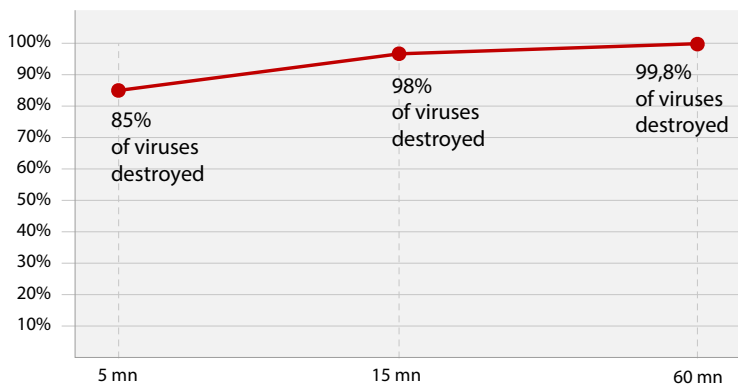
Silver particles

Agivir™ antiviral surface \*



\* contains no nanoparticles

## Virucidal activity™



**99,9%**  
of bacteria destroyed

24h test protocol (ISO 22196-JIS Z2801)



**Non-cytotoxic,**  
does not irritate the skin

ISO 10993-5 and -10 standards;  
OECD TG439



**Duration**

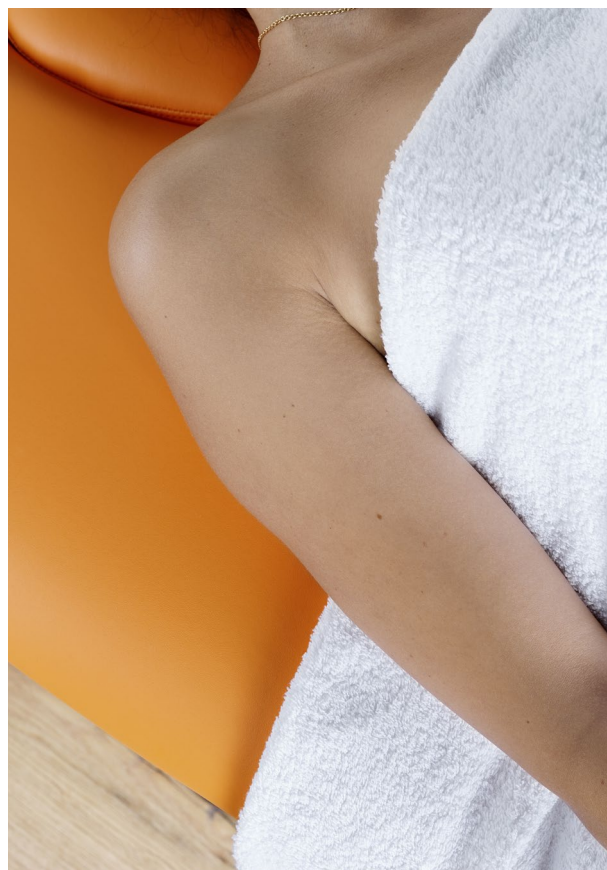


Ease of maintenance  
due to the smooth  
grain on the surface

Download the  
list of compatible  
detergents and  
disinfectants



Non-cytotoxic and non-irritant, to respect users' skin



Wellbeing moments with total peace of mind thanks to  
the Agivir™ treatment

# Stamskin Zen

	■ Technical properties	Standards
Composition	Composite multilayer	
Specific formulation	Phthalates level < 0.1 %	
Backing	Polyamid-jersey	
Weight	780 g/m <sup>2</sup> • 23 oz/sq.yd	EN ISO 2286-2
Width	140 cm • 51.1 in.	
Standard roll length	20 lm • 27.87 yd	
Thickness	0.9 - 1.1 mm • 900 microns - 1,100 microns	EN ISO 5084

	■ Physical properties	
Elongation under load of 125 N/5 cm (warp/weft)	>35% / >55%	EN ISO 1421
Breaking strength (warp/weft)	> 440 N/5 cm / > 280 N/5 cm	EN ISO 1421
Tear resistance (warp/weft)	>25N / >15N	EN ISO 13937/1
Abrasion resistance	> 120,000 cycles	EN ISO 12947-2
Resistance to bending (no damage)	400 cycles	EN ISO 7854
Cytotoxicity - Extraction method	Compliant	ISO 10993-5
Skin irritation	No reaction - Non irritant	ISO 10993-10 OECD TG439
Antibacterial activity	> 99%	ISO 22196 (JIS Z2801)
Agivir™ Antiviral Surface Treatment	> 99% after 1 hour	ISO 21702 adapted
Extreme operating temperatures	-20°C / +70°C • -4°F / 158°F	

	■ Fire resistance	
France	M2 Compliant	NFP 92-507
Cigarette test / Match	No ignition	NF EN 1021.1 - 1021.2
Germany	Class F1	DIN 53438-3
Switzerland	VKF 5.3	SN 198898
Italy	Class 2	UNI 9175
United States	Pass Pass	CAL TB 117-2013 NFPA 260
Australia	Pass	AS / NZS 1530-3 - Group2 AS/NZS 3837
Marine test	Pass	IMO-MSC-307(88)(2010FTPCode) Annex1Part8
Aeronautical test	Pass	FAR/JAR 25-853 and 25-855

	■ Management systems	
Quality		ISO 9001
Environment		ISO 14001

### ■ Certifications, labels, warranty

Smart Coating  
Technology



5-year  
warranty



<sup>1</sup> “+ = 0” logo: summarises the Serge Ferrari Group’s commitment to CSR, to align economic performance and positive impact. Find out about our concrete actions in our CSR report.

The technical characteristics provided are average values with a tolerance of +/- 5%. Our products are subject to change to keep pace with technical advancement and we reserve the right to modify their characteristics at any time. Purchasers of our products must verify that the characteristics shown above are suitable for their purposes. To make a claim under the terms of the warranty, consult the terms of the warranty in question, available upon request.

The transfer of coloring agents such as those contained in pens, clothes or accessories (jeans, dark clothes) are not covered by the warranty. **Upkeep instructions:** simply use a brush and soapy water, to be followed by rinsing with clean water. Avoid the use of stain removers containing solvents or oily products. We recommend the use of Serge Ferrari Cleaner 500. **Implementation:** all usual furniture manufacturing processes involving sewing, stapling, gluing, nailing, etc. Do not use glues containing solvents.