

Serge Ferrari

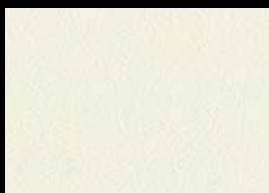
Stamskin
Zen

A unique response
to achieve total hygiene

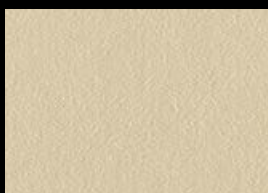




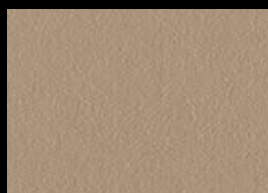
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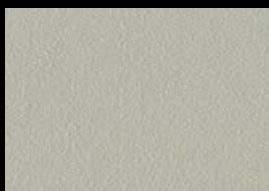
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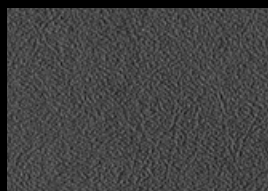
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F4351-20159



F4351-07477



F4351-20127



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F4351-07436



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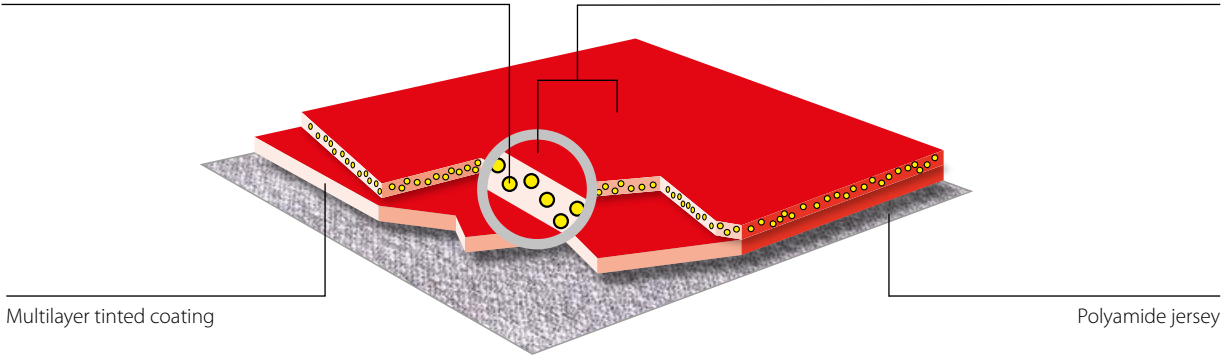
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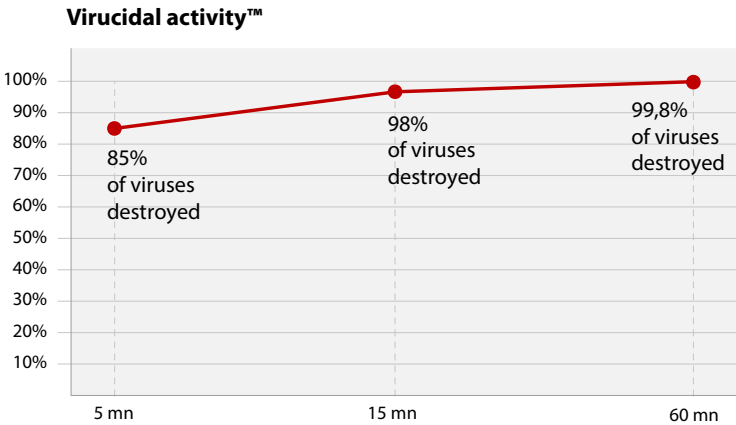
F4351-5349

Silver particles

Agivir™ antiviral surface *



* contains no nanoparticles



**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

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 21720 standard adapted

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

■ Technical properties

| | | Standards |
|----------------------|--------------------------|---------------|
| Composition | Composite multilayer | |
| Specific formulation | Phthalates level < 0.1 % | |
| Backing | Polyamide-jersey | |
| Weight | 780 g/m ² | EN ISO 2286-2 |
| Width | 140 cm | |
| Standard roll length | 20 ml | |
| Thickness (mm) | 0,9 - 1,1 mm | 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 (cycle numbers) | > 120.000 | EN ISO 12947-2 |
| Resistance to bending (no damage, cycles) | 400.000 | 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 21720 adapted |
| Extreme operating temperatures | -20°C / +70°C | |

■ Fire retardancy

| | | |
|------------------------|--------------|--|
| France | M2 Compliant | NFP 92-507 |
| Cigarette test / Match | No ignition | NF EN 1021.1 - 1021.2 |
| Germany | Class F1 | DIN 53438 / T2 |
| Switzerland | 5.3 | SN 198898 - VKF |
| Italy | Classe 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) Annex1 Part8 |
| Aeronautical test | Pass | FAR/JAR 25-853 and 25-855 |

■ Management systems

| | | |
|-------------|--|-----------|
| Quality | | ISO 9001 |
| Environment | | ISO 14001 |

■ Certifications, labels, guarantees, recyclability



5-year
warranty

Smart Coating
Technology



*Recycling system
will be operational
in 2022

■ Tools and services

- LCA available on request
- Confection guide
- Maintenance and video instructions

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.