

MATTRESS

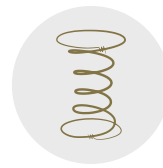
# SAPHIR

This mattress delights the finest hotels for generations; it provides excellent comfort and a very good back support.

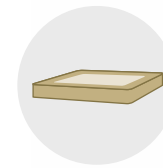
FILLING



- Tussah silk 150 g/m<sup>2</sup>
- Swiss wool 500 g/m<sup>2</sup>
- Foam 2 cm
- Sisal 1,100g/m<sup>2</sup>
- Spring Mini-Bonnell 192 springs/m<sup>2</sup>
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- Foam 2 cm
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Spring mini-Bonnell



Sides reinforced with "Edge Guard" double-cone springs

CHARACTERISTICS

|                        |  |
|------------------------|--|
| <b>Height</b>          | 20 cm  |
| <b>Width</b>           | 80, 90, 100, 110, 120, 140, 150, 160, 180, 200 cm or custom-made   |
| <b>Length</b>          | 190, 200, 210, 220 cm or custom-made   |
| <b>Weight</b>          | 90/200 cm = 22 kg  |
| <b>Filling</b>         | Breathable and anti-perspirant natural fibers  |
| <b>Suspension</b>      | High hysteresis and heat treated springs, 192 springs/m <sup>2</sup>   |
| <b>Flame retardant</b> | Fodera Palace Eco, progettata specificamente per gli Hotel, conforme agli standard di ignifugazione. (Europe EN597-1/2, UK BS-7177). |
| <b>Handles</b>         | Large, robust and reinforced   |
| <b>Guarantee</b>       | 10 years   |



Entirely made in Switzerland, according to swiss quality standards. Elite is a member of Swiss Label.



Meets hotelleriesuisse standards and allows to earn points at hotel classification.



Excellent result : 100/100. Loss of firmness after 30,000 cycles, or 8 years of use at 100% = 0%



Certified European Ecolabel since 2011. Registration number AT/14/001


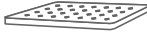






Elite is a member of Swiss Deluxe Hotels as «Preferred Supplier».



OPTIONAL EQUIPMENT

|                        |   |
|------------------------|---|
| <b>Stain-resistant</b> | The ticking Palace Gold or Silver is flame retardant and stain-resistant. Two colors in option. |
| <b>Assembling</b>      | A zip to assemble two mattresses.   |
| <b>Seasonal logo</b>   | Quarterly indicator to ease the periodic flipping of mattresses                                 |

COMPLEMENTARY PRODUCTS

|  |                         |
|--|-------------------------|
|   | Waterproof mattress pad |
|  | Mattress topper         |
|   | Boxspring               |
|   | Duvets and bed linen    |
|   | Decoration              |
|   | Headboard               |

FINANCING SYSTEM

|  |  |
|--|--|
|  | Monthly payments according to occupancy rate |
|  | Staggered payment over 6 to 36 months        |

MATTRESS COMFORT INDICATOR



Source

Satisfaction test performed on customers of hotels equipped with Elite mattresses. Statistic 2012-2015.

DURABILITY INDICATOR

**TÜVRheinland® test** durability test and evaluation of the resilience characteristics according to LGA-Guidlines and DIN EN 1957: 08.2000

Test report No. 21148850-1 of the mattress «Saphir»

A roll with a force of 1400 N goes back and forth to simulate a sleeper on the mattress. Measurements are taken once at 30,000 cycles and a second time at 60,000 cycles. 30,000 cycles = 8 to 10 years of use.

The test is based on 100 points maximum, that are divided into 4 poles; height difference; firmness difference for each stage and loss of resilience.

50 points: performance minimal value  
 > 70 points: good quality  
 > 80 points: excellent quality

BEFORE THE TEST

|                         |        |
|-------------------------|--------|
| Hardness index          | 6.62   |
| Hysteresis (elasticity) | 13.6%  |
| Height of the system    | 216 mm |

AFTER THE TEST

|   |        | Points           |
|---|--------|------------------|
| Change in hardness after 30,000 strokes | 1 %    | 25/25            |
| Change in hardness after 60,000 strokes | 0 %    | 25/25            |
| Change in height                        | 5.9 mm | 22/25            |
| Resilience loss factor                  | 0.5    | 25/25            |
| <b>Total Points</b>                     |        | <b>97/100</b>    |
| <b>Qualification</b>                    |        | <b>Excellent</b> |

TOXICITY INDICATOR

**TÜVRheinland® test** emission test of Mattresss according to the criteria of EC Ecolabel for bed Mattresss (2009/589/EC)

Test report No. 1059876

| AFTER 28 DAYS                  | Tolerance   | Result    |
|--------------------------------|-------------|-----------|
| Total of volatile organic      | < 200 µg/m³ | 73µg/m³   |
| Total of semi volatile organic | < 40 µg/m³  | < 1 µg/m³ |
| Formaldehyde concentration     | < 60 µg/m³  | 16 µg/m³  |
| Other Aldehydes                | < 60 µg/m³  | 15 µg/m³  |

ORIGINAL BOXSPRING CONCEPT BY ELITE

**MATTRESS TOPPER**

Mini pocketed springs, guaranted «Cocooning»

**MATTRESS**

Pocketed springs for an outstanding comfort and an exceptional back support

**BOXSPRING**

Springs suspension, functional, easy to maintain, praised by house-keepers and attendants

