

MATTRESS

DIAMANT

Thanks to the technology high-low at the core and the two layers of mini-springs, this mattress is a technology jewel. It allows a dynamic comfort and a soft feel.



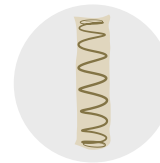
FILLING



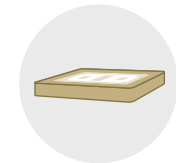
----- Tussah silk 150 g/m²
 ----- Swiss wool 500 g/m²
 ----- Latex 3 cm

----- Triflex system
 1,215 springs/m²

----- Latex 3 cm
 ----- Swiss wool 500 g/m²
 ----- Tussah silk 150 g/m²



High hysteresis (elasticity) pocket springs



Anatomical comfort zones and reinforced edges

CHARACTERISTICS

Height	30 cm
Width	80, 90, 100, 110, 120, 140, 150, 160, 180, 200 cm or custom-made
Lenght	190, 200, 210, 220 cm or custom-made
Weight	90/200 cm = 28 kg
Filling	Breathable and anti-perspirant natural fibers
Suspension	High hysteresis and heat treated pocket springs, 1215 springs/m ²
Flame retardant	Ticking Palace Eco, specially designed for hotels, meets the anti-fire standards (Europe EN597-1/2, UK BS-7177).
Handles	Large, robust and reinforced
Guarantee	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

Stain-resistant	The ticking Palace Eco is flame retardant and stain-resistant.
Assembling	A zip to assemble two mattresses.
Seasonal logo	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

Smart Lease	Monthly payments according to occupancy rate
ELITEFINANCE	Staggered payment over 6 to 36 months

MATTRESS COMFORT INDICATOR



- excellent 88%
- good 5%
- normal 8%

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. 21148850-16 of the mattress «Diamant»

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	8.89
Hysteresis (elasticity)	0.9%
Height of the system	300 mm

AFTER THE TEST

		Points
Change in hardness after 30'000 strokes	2 %	25/25
Change in hardness after 60'000 strokes	2 %	25/25
Change in height	4.6 mm	24/25
Resilience loss factor	0.9	25/25
Total Points		99/100
Qualification		Excellent

TOXICITY INDICATOR

TÜVRheinland® test sull'emissione di COV secondo i criteri di Ecolabel EU per i materassi (2009/589/EC)

Test report No. 1059876

AFTER 28 DAYS

	Tolerance	Result
Total of volatile organic	< 200 Qg/m ³	73Qg/m ³
Total of semi volatile organic	< 40 Qg/m ³	< 1 Qg/m ³
Formaldehyde concentration	< 60 Qg/m ³	16 Qg/m ³
Other Aldehydes	< 60 Qg/m ³	15 Qg/m ³

ORIGINAL BOXSPRING CONCEPT BY ELITE

MATTRESS TOPPER

Mini pocketed springs, guaranteed «cocooning».

MATTRESS

Pocketed springs for an outstanding comfort and an exceptional back support.

BOXSPRING

Springs suspension, functional, easy to maintain, praised by housekeepers and attendants.

