

MATTRESS

OPALINE REVERSO

One side has miniature Bonnell springs for a firmer, more toned comfort, and the other side has pocket springs, for a softer, smoother feel for lighter people.

FILLING



Tussah silk 150 g/m²
Swiss wool 500 g/m²

Foam 2 cm

Pocket springs (medium firm)

502 springs/m²

Spring Mini-Bonnell (firm)

Sisal 1,100g/m² Foam 2 cm Swiss wool 500 g/m² Tussah silk 150 g/m²



Double suspension, pocket springs and Bonnell



Sides reinforced with "Edge Guard" double-cone springs

CHARACTERISTICS

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Height	28 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 and Bonnell, 502 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	
SWISS	Entirely made in Switzerland, according to swiss quality standards. Elite is a member of Swiss Label.	
hotelleriesuisse Swiss Hotel Association	Meets hotelleriesuisse standards and allows to earn points at hotel classification.	
150/Vineral and Control of Contro	Excellent result : 100/100. Loss of firmness after 30,000 cycles, or 8 years of use at 100% = 0%	
Exchange was a state of the sta	Certified European Ecolabel since 2011. Registration number AT/14/001	
H	Elite is a member of Swiss Deluxe	

Hotels as «Preferred Supplier».

OPTIONAL EQUIPMENT

Stain-resistant Assembling		The ticking Palace Gold or Silver is flame retardant and stain-resistant. Two colors in option. A zip to assemble two mattresses.	

COMPLEMENTARY PRODUCTS

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

FINANCING SYSTEM

I II WII TOIL O DI DI LI	AT.
MART*LEASE BY ELITE	Monthly payments according to occupancy rate
ET ELITEFINANCE	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 evalutation of the resilience characteristics according to LGA-Guidlines and DIN EN 1957: 08.2000

Test report No. 21148850-9 of the mattress «Opaline»

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.

50 points: performance minimal value

> 70 points: good quality > 80 points: excellent quality

Qualification		Excellent
Total Points		99/100
Resilience loss factor	0.3	25/25
Change in height	4.9 mm	24/25
Change in hardness after 60,000 strockes	1 %	25/25
Change in hardness after 30,000 strockes	1 %	25/25
AFTER THE TEST		Points
Height of the system	284 mm	
Hysteresis (elasticity)	17.1%	
Hardness index	9.32	
BEFORE THE TEST		

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 di Composti Organici Volatili	< 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

