

# MATTRESS



premium hospital beds



1946-2016  
70 years

**IMO**

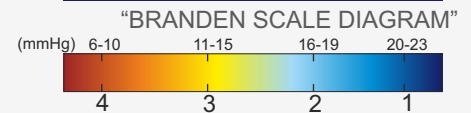
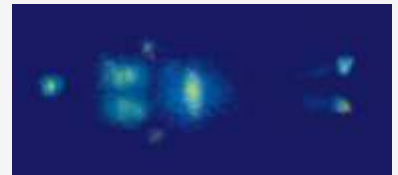
medical beds worldwide



# CORPORATE PROFILE

- COMPANY **IMO-Indústrias Metalúrgicas, S.A.**
- HEAD-QUARTERS **Longra, Felgueiras, Portugal**
- VAT No. **500.136.939**
- FOUNDATION YEAR **1946**
- EMPLOYEES **112**
- SHARE CAPITAL **2,5 M€**
- TURN-OVER (2015) **5,7 M€**
- INSTALLED PRODUCTS **46 países**
- INDUSTRIAL FACILITIES **8.400 m2 área coberta**
- PRODUCTION CAPABILITIES
  - Research and development**
  - Prototyping and tools**
  - Molds Engineering**
  - Laboratory quality control**
  - Electronics**
  - Metalworking**
  - Plastics**
  - Woodwork**
  - Upholstery**
  - 2 assembly lines**
  - Logistics and distribution**

# VISCOFLEX



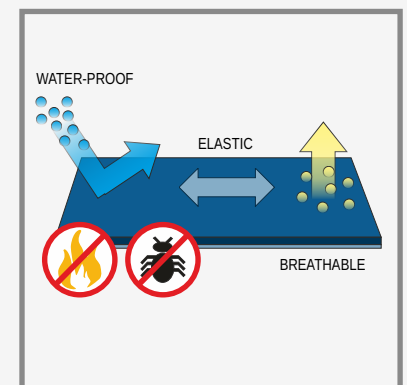
## viscoflex mattress

Two layers mattress being the superior made in viscoelastic foam and the inferior made in polyurethane foam.

The viscoelastic foam special features allow a superb patient's weight distribution, avoiding sanguineous flow restrictions, mainly at capillary level, preventing appearance of pressure ulcers.

It includes a Telastic sanitary cover.

DENSITY	30 & 50 Kg/m <sup>3</sup> ±2,0
RESISTANCE TO TRACTION	Min. 4,30 & 1,60 Kpa
RESILIENCE	Min. 45 %
PERMANENT DEFORMATION	5% (A 75% Max.)
FATIGUE TEST (Hardness)	Max. 30%
FATIGUE TEST (Height)	Max. 4.0 %



## telastic sanitary cover

Made in a very thin, soft and elastic polyurethane fabric, the cover copy perfectly the bed articulations. Is fire retardant and water proof . The fabric mesh is made by a conic shape performing a breathable effect. Its composition has a antialergic treatment that prevents the microorganisms spread.

RUPTURE FORCE	>600 N/5cm
RUPTURE STRETCH	>60%
WATER-PROOF	OK (ISO811-1981)
LAUNDRY SCHRINK	0% (ISO5077-1984)
FLAMMABILITY	OK Crib5
BREATHABILITY 37°/65%r.h.	>1000 g/m (24h)

## **IMO-INDUSTRIAS METALURGICAS, S.A.**

[www.imo.com.pt](http://www.imo.com.pt)

---

### **HEADQUARTERS & FACTORY**

Rua Dr. Aurélio Teixeira de Sousa, 575  
4650-312 Rande  
PORTUGAL  
T. +351 255 340 220  
F. +351 255 340 239  
[sede@imo.com.pt](mailto:sede@imo.com.pt)

### **IMO PORTO**

Rua Adolfo Casais Monteiro, 117  
4050-520 Porto  
Tel.: 222 009 767  
Fax: 222 000 647  
[porto@imo.com.pt](mailto:porto@imo.com.pt)

### **IMO LISBOA**

Av. Defensores de Chaves, 87-A  
1000-115 Lisboa  
Tel.: 217 963 478  
Fax.: 217 975 822  
[lisboa@imo.com.pt](mailto:lisboa@imo.com.pt)

**AUTHORIZED DISTRIBUTOR:**