

ITALIAN LEATHER FURNITURE



INSPIRED BY AMERICA

TECHNICAL AND PROTOTYPE OFFICE



LEATHER WAREHOUSE



LEATHER INSPECTION TABLE



MASTER SWATCHES USED TO COMPARE INCOMING LEATHER



CARPENTRY DEPARTMENT



SEWING DEPARTMENT



QUALITY CONTROL SEWING DEPARTMENT



FOAM CUTTING DEPARTMENT



FINAL ASSEMBLY

Expert craftsmen assemble all the elements of the product. This is a high precision task that requires constant attention and care of details.



We don't lose our attention to detail even in the final stages of the production cycle. After our assemblers have bolted the units together into a finished piece, the product is then cleaned and trimmed of any loose threads. Then quality inspectors review each piece making sure that it meets all the necessary requirements.

CLEANING OF PRODUCT IN FINAL STAGES



FINAL QUALITY CONTROL



PACKAGING DEPARTMENT

After the product has passed through the final stages of the quality control inspection the product enters into the packaging department. We are aware that the packaging of the product is vital and we constantly check that the quality of the materials used in the packaging are sufficient and strong enough to withhold the long journey from the factory to the final destination.

The following steps are taken to package each product:

Stage 1. Inserting the Location of Feet Instructions on the sofa.



Stage 2. The Italrom care label and the Cigarette swing ticket are attached to the product.



Stage 3. Product is wrapped in high quality bubble wrap.



Stage 4. Cardboard is attached to the corners of the product giving extra protection to the most vulnerable parts of the product.



PACKAGING OF THE PRODUCT

Stage 5. The outer packaging is placed on the product then the product is inverted. Once turned over the transport feet are removed and the underside of the sofa is cleaned and checked for any damage, paying particular attention to the staples, any which are found to be loose are removed and replaced.



Stage 6. The F&F Batch ID and product ID labels are attached to the underside of the sofa.



Stage 7. The feet are placed under the zip and secured to the frame with staples. No Fumigant / Anti-Mould Sachets are added to the sofa.



Stage 8. A cardboard tray is attached to the underside of the sofa protecting the dust cover from any damage which may occur during transport.



Stage 9. The outer polythene packaging is then secured with scotch.



Stage.10 The final stage is when the Italrom delivery label is attached to the product, the product scanned then it is then transferred to the warehouse ready for shipping to the final customer.



PRE-SHIPMENT INSPECTION

Even after the product has been packaged and stored in the warehouse the product is still not ready to be shipped to the customer, a final Pre-Shipment Inspection is made the Quality Manager and / or Senior Managers.

Pre-shipment inspection offers our customers the certainty that the goods arriving at their place of destination are in conformity to required specifications. These inspections are carried out on samples selected according to defined sampling procedures. Checks are made on quantity, workmanship, colour, style, function, size specification, packing details, label etc. to verify than the finished loads conform .Upon completion of the final random inspection a detailed inspection report is written and is available for the customer if required.

Only after passing the Pre-Shipment Inspection is the product ready to be loaded and shipped to the final customer.

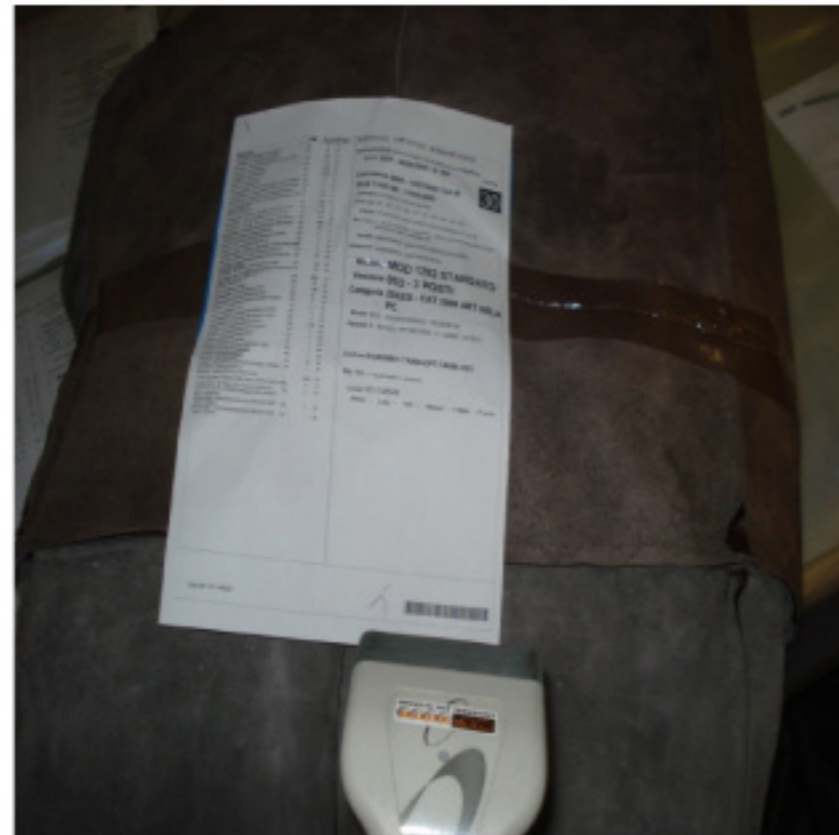
Prior to the loading of any vehicle visual inspections are made by the loading manager and / or loading supervisor to ensure that the vehicle is in good condition and defect free. Vehicles are checked for damage to the roof, floor and walls, the inside of the vehicle is to be clean, dry and free from nasty odors.

We know that the majority of minor damages to the product occurs in the transport and delivery network. To ensure the maximum possible protection of the product during its lengthy journey from the factory to the final consumer, cardboard is placed on the floor and walls, with foam attached to the metal pillars. This protects the loaded product from rubbing against the wooden rails and metal pillars which if not covered could rub and damage both the packaging and the product.



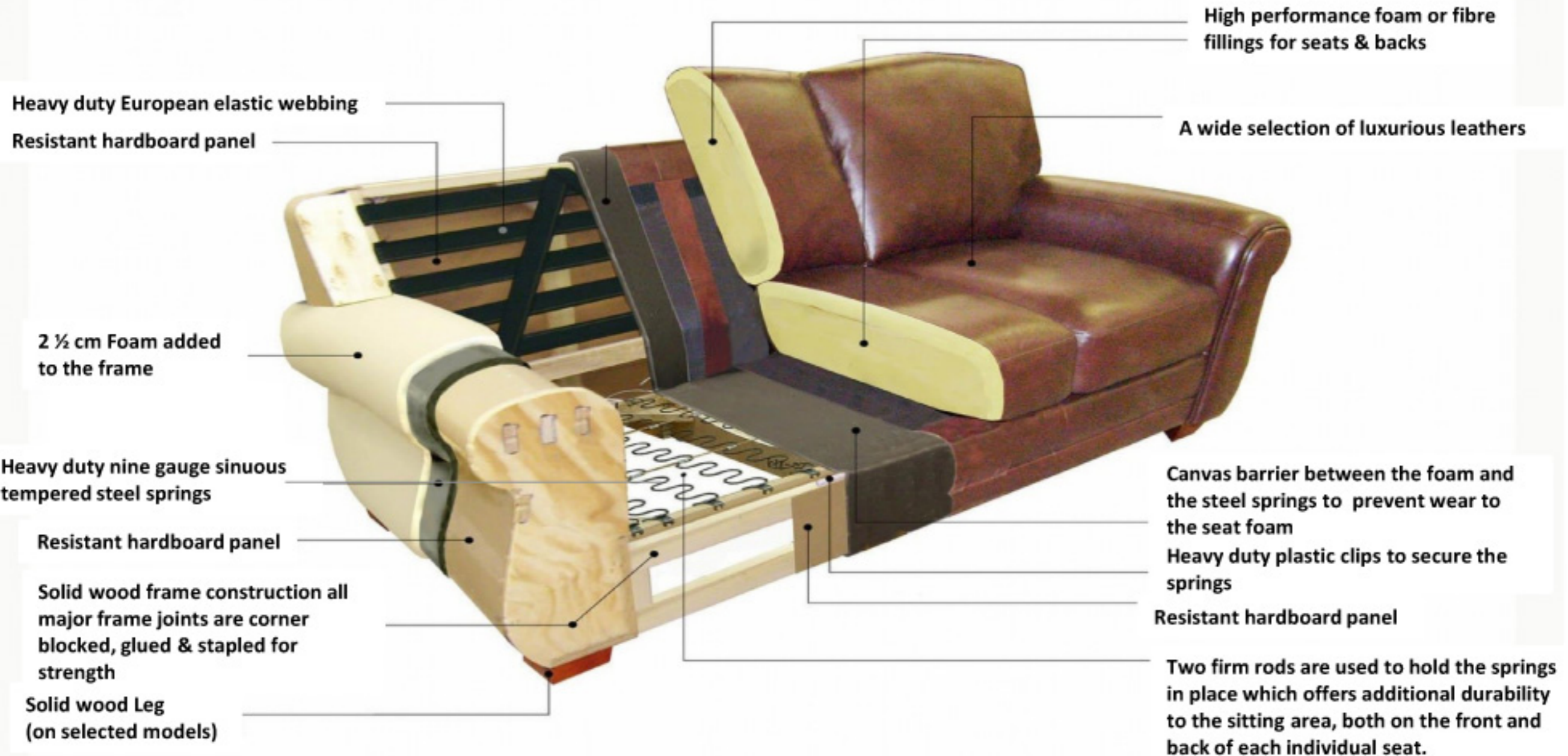
Barcode scanning of each of the main components, as they reach the end of each production process, allow us to have full traceability of all orders. From the assembly of the wood frame, leather cutting, sewing, final assembly through to the final loading of the product. This barcode scanning provides Italrom with an array of benefits, including operational efficiency, better customer service and improved visibility of key business information to management.

With this barcode scanning system we are able to respond quickly and precisely to any inquiries received from our customers.



FRAME CONSTRUCTION

Italrom stands for quality, comfort, durability and design and nowhere is our commitment to excellence more evident than in our selection of the finest materials from around the world.



LEATHER

Unlike many other Leather products a sofa upholstered in leather can be considered a natural and unique product. Leather has been used to upholster sofa's since the term was invented and today many of our stately homes carry fine examples of Leather Upholstery hand crafted by skilled artisans. This same tradition is carried on with every Italrom product. Each is handmade and this results in a product that is both unique and finished to exacting standards.

The leather that is used comes from cattle farms where the animals have led a normal existence. The hides bear the natural markings that result from scars and insect bites that testify to the real nature of the leather. Depending on the quality of the leather that covers each product these natural markings may appear to different degrees. These natural markings should not be viewed as defects, but as confirmation that it is genuine leather and not an imitation When taken good care of a quality leather sofa will last a life time – it will adapt over time and in tune to the surroundings in which it is placed and how it is used on a daily basis.

ITALROM only uses Italian Leathers of varying tones and textures, selected to be highly durable and resistant. Only the best hides from the finest tanneries in Italy are used in the production of Italrom products.

Natural characteristics of leather.



Healed scars



Difference in grain



Varyng shades



Wrinkles



Stretch mark



Veins

Pull Up Aniline Leather

Pull up leathers are full-grain and pure aniline leathers. This means that nothing whatsoever is done to camouflage their natural appearance. Aniline leathers will ALWAYS exhibit variations in colour and graining from hide to hide and even within different areas of a single hide. Since a single piece of furniture is upholstered from several hides, the finished furniture will also ALWAYS exhibit these variations. Full grain, pure aniline leathers are never subjected to buffing, embossing, stuccoing or any other treatment to disguise their natural character. After the hides have been aniline dyed, they are treated with oils and waxes that create an interesting effect when the leather is manipulated. As the leather moves, these oils migrate throughout the leather causing further differences in colouration...from this comes the term "Pull Up" as the oils move when the leather is pulled and stretched. This is a natural and highly desirable characteristic of all Pull Up leathers in that they are intended to have a worn and antiqued appearance. Another characteristic of pull up leathers is that the oils and waxes tend to accentuate the natural characteristics of the leather, meaning healed scars, insect bites and such. These usually appear as much darker (often almost black) marks and demonstrate that nothing whatsoever has been done to disguise the natural beauty of the hides.

Semi-Aniline Leather

Semi-aniline is a luxurious and soft top grain leather that combines the suppleness and classic feel of untreated hide while providing some stain protection through a light surface coating. Like aniline, semi-aniline leather is aniline dyed in a dye bath to achieve an even colouration. This careful process means that only a thin finishing layer is required, enabling the leather to retain its soft feel and natural characteristics.

Corrected Grain Leather

Corrected Grain also known as pigmented leather is leather where the naturally occurring characteristics in the leather such as insect bites, barbed wire scars, scrapes and other defects which may not please everyone have been removed. To improve the appearance of these hides, corrected grain leathers are first lightly buffed, then embossed to restore a natural-looking and consistent grain. Some small amount of softness may be sacrificed in the process but this is compensated for by the great improvement in these leathers' colour and grain consistency, and superior resistance to soiling and fading.

Bycast Leather

A bycast leather is a leather produced from a lower leather by melting an adhesive on its surface and then rolling on a coloured polyurethane film. The finish applied to bycast leather will offer a degree of protection. Bycast leather tends to have a more shiny appearance. Due to the thickness of the coating bycast leather may not be quoted as genuine leather nor may the leather mark be used.

Split Leather

Split leather is single layer from a hide or skin that has been separated over its whole area into two or more layers, these layers have a polymer coating applied then they are embossed and corrected to simulate grain leather. This leather is generally used on the non high wearing areas on the sofa i.e. the back and sides.



The foams which are used are environmentally friendly high-resilience polyurethane foam covered with a technoform layer. These high-resilience polyurethane foams are selected as they offer unbeatable comfort and durability. A key feature of these high-resiliency foams is that the foam returns to its normal shape when subjected to pressure and they do not disintegrate over time. The foams used vary in density so as to obtain different degrees of softness to meet the varying needs of our clients. On selected models goose feathers are added to the foams to make the cushions even softer.

The back cushions and armpads are filled with Polyester fiber filling which makes them soft, pliable and extremely comfortable.

All the foam and fibers that are used in our products meet the requirements of the Furniture and Furnishings (Fire)(Safety) Regulations 1988 based on BS 5852:1982 Part 2.

FIRA

Test Certificate

This certificate confirms that the

Pink foam – Ref: RP3024

Supplied by

Eurofoam Romania

has been tested at FIRA International Limited and successfully satisfied the requirements from:

Schedule 1 part I of the Furniture and Furnishings (Fire) (Safety) Regulations 1988, amended 1989 and 1993 (based on BS 5852: 1982 Part 2)

Report reference: TFFLF26833

SIGNATURE: Stephen Collins

POSITION: Section Leader of Compliance

CERTIFICATE DATE: 10 February 2009

For and on behalf of FIRA INTERNATIONAL LIMITED

This certificate only relates to the sample(s) supplied and tested at the time. Re-testing at intervals is recommended and should be subject to agreement between the supplier and the purchaser.

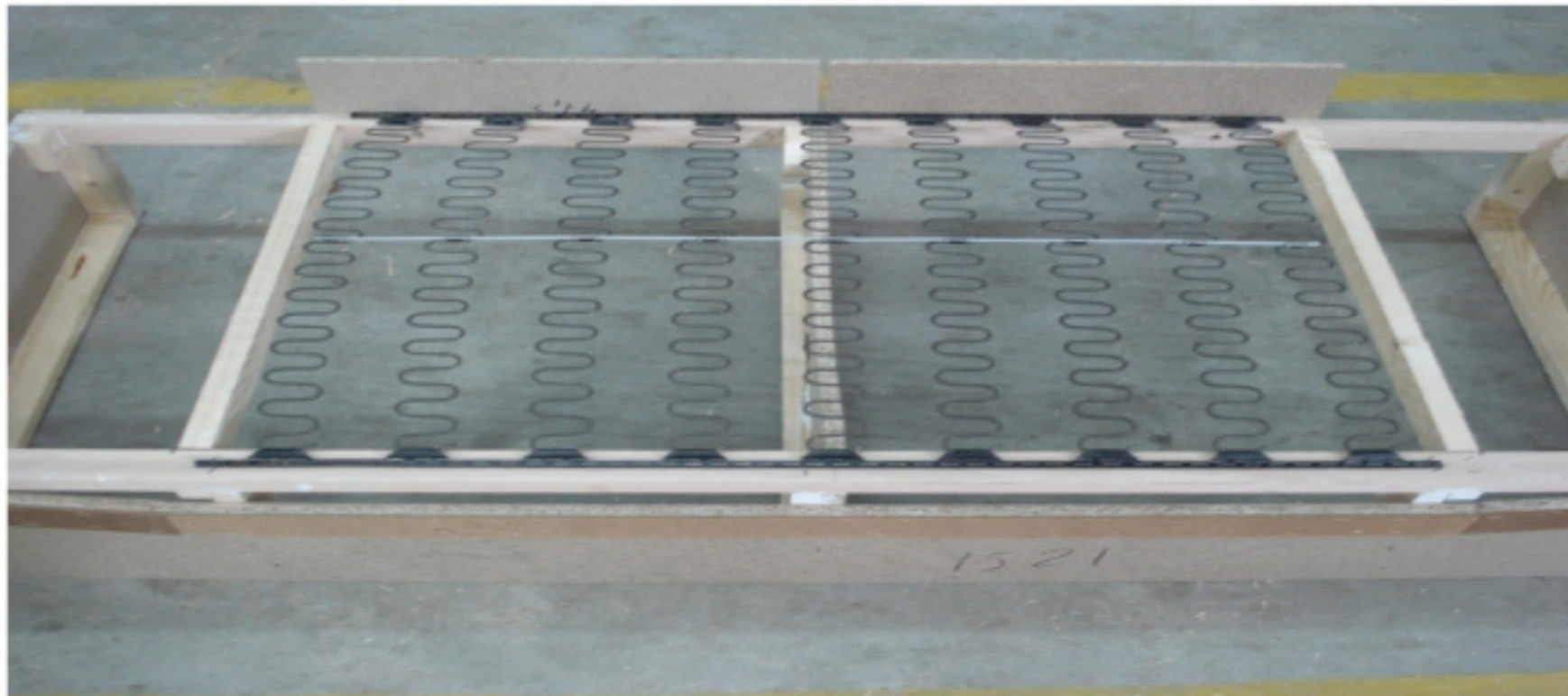
FIRA

FIRA International Ltd, Maxmill Road, Stevenage, Hertfordshire SG1 2EW, England.



SUSPENSION UNIT

We incorporate in our suspension unit; heavy duty nine gauge sinuous spring steel. These “S” shaped steel springs are fastened to the top of the front rail and run from the front to the back of the piece 5 cm apart. These springs are attached to the frame using heavy duty clips. Firm plastic rods are used to hold the springs in place which offers additional durability to the sitting area, both on the front and the back of each individual seat. We also attach a canvas barrier between the foam and the steel springs. This does not allow the foam to wear. We use five steel springs per seat to ensure the strength, comfort and durability of the foam cushion core. We use heavy duty European elastic webbing to support the back cushions. This material will hold 720 pounds of pressure per square inch. In addition: we use two solid wooden stretchers that run front to back to stabilize and strengthen the frame against the tension of the steel sinuous springs. This adds to the strength of the frame itself.



Our frames are constructed from seasoned timbers which are selected to be sturdy and long-lasting. The strength of our sofas is guaranteed by a solid wooden structure designed to withstand the various stresses to which it is subjected during its working life. All of the corners and load bearing areas of our frames are additionally secured with heavy duty corner blocks, glued and stapled to add to the strength and durability of the frame.

The wood, the main material used to produce the frame, does not originate from natural virgin forests, national parks, natural reserves or from protected areas. All of the wood used originates from FSC certificated areas enabling traceability from the final product back to the area where it was felled. The wood also complies with the most demanding international standards regarding the chemical substances it contains.

