



Making your nursery safer – Naturally!

Canada's specialist in the crib mattress industry and the exclusive manufacturer of the Simmons brand of baby mattresses under license from Simmons Canada Inc.



Jupiter has been a leader in the crib mattress industry for over 20 years specializing in the manufacture of quality crib mattresses produced at our facility in Toronto from locally sourced raw materials.



A Word about Our BRANDS

Jupiter is the exclusive Canadian manufacturer of Simmons branded crib mattresses under license from Simmons Canada Inc. The Simmons brand has been synonymous with quality bedding products in the adult bedding industry for decades. We offer this same quality assurance in our Simmons branded crib mattress selections which include well-known Simmons sleep systems such as the “Beautyrest”.

Jupiter also manufactures a line of house brand crib mattresses that offer our customers a wide range of safe and healthier selections to fit every budget.

All of our products are manufactured at our plant located in Toronto with locally sourced raw materials.

A Crib Mattress is
the Most Important
Purchase you will
make for your Baby's
Health and Safety!

Here's Why!

Babies and toddlers spend 10-14 hours a day on a crib mattress. Infants can spend up to 18 hours a day in the crib!

Every breath baby takes is 6 inches away from the crib mattress. It only makes sense to give your baby the healthiest and safest environment your budget can afford.

A Healthier Sleep Environment!

Jupiter specializes in crib mattresses-period. Our research and development efforts are focused on this category! We strive to be ahead of the curve on changing market trends by offering customers products that reflect current medical and scientific research. 10 years ago Jupiter was the first manufacturer in North America to offer a vinyl free mattress to our customers long before the presence of phthalates and VOC's in children's products became a top of mind issue.

As the concern with the proliferation of chemicals in our environment has grown, especially those present in the baby's nursery, Jupiter has set the standard for providing mattress options that incorporate natural and healthier components that help reduce the presence of chemicals in the nursery and the planet. Our mattresses do not contain any flame retardant chemicals whatsoever!

100% pure New Zealand Eco Wool is the newest addition to our stable of health beneficial products. You will also find natural components such as cotton, "Bam-Boo"TM fabric and latex are front and center on a wide range of crib mattresses that will offer you the perfect choice that fits your lifestyle and budget.



A Proper Fit is Important!

There are over 12,000 crib and crib mattress related mishaps every year due to the improper assembly of a crib or the poor sizing of a crib mattress.

We recommend that you buy your crib and crib mattress together to ensure that the mattress properly fits your crib.

To determine the best fit for a mattress, place it inside the crib and push it gently to one side. The gap between the mattress edge and the inside crib rail should be no wider than 3 cm (30mm or 1 3/18”).

HOW “FIRM” IS FIRM ENOUGH FOR BABY?

Pediatricians recommend that infants (up to 12 months) sleep on a firm mattress. However, when is “firm” firm enough?

THE “FIRMNESS” TEST!

To check for firmness, place your hands in the middle of the mattress (where infants spend the most time) on opposite sides and squeeze. The more difficult it is to squeeze the mattress, the firmer it will be.

As babies grow and become more active, they may sleep in areas other than the middle. Therefore, it is very important that the edges of the mattress are firm too. Repeat the above “squeeze” test on the edges of the mattress as well.

The structural “firmness” of a mattress is provided by the core so a mattress that incorporates features that help maintain shape and extend mattress life are very important.

But babies wouldn't be very comfortable sleeping on a hard steel or foam surface! Every mattress has padding materials to provide a more comfortable sleep surface.

Jupiter Industries uses only high quality padding materials. However with use the padding materials in all mattresses will acquire small indentations due to baby's weight especially if baby sleeps in the same area most of the time.

These indentations do not compromise or detract from the firmness and support provided by the innerspring or core of the mattress.

Turning the crib mattress regularly will help minimize indentations. In addition, placing a sheet of cardboard between the mattress and the crib support board will reduce the wear and tear that occurs when the mattress sits directly on the metal or wood struts found in most crib support boards.

All of Jupiter's mattresses are firm enough for an infant regardless of price point. However, if you plan on using your mattress in a transitional toddler bed, we recommend that you buy the firmest mattress your budget will allow.

Our Quality Mattress Components

MATTRESS CORES

INNERSPRINGS

Steel innersprings are the best selling sleep surface in the world. In addition to their firmness and durability, a coil innerspring dissipates heat 28% better than either air or foam mattresses!

Bonnell – This is the mainstay of both the adult and the crib mattress industry produced from **adult grade extra thick wire**. The thick wire used in our bonnell units provides better firmness and durability which is enhanced by our **extra resilient 5 turn coil construction** (versus the 4 turn used in other crib mattress innersprings). That's why coil count doesn't really count. The higher the number of coils in a construction, the thinner and less resilient the wire used!

Continuous – Specially produced from a single strand of thick wire it provides **30% more steel surface coverage and has fewer gaps** between the coils resulting in **superior firmness and a more uniform sleep surface**. In addition, since the coils are not "tied" together like bonnell coils they maintain their shape with use resulting in longer mattress life.

Pocket Coil – Available exclusively on the Simmons "Beautyrest" selections, this is the premiere unit of the range. The coils are **individually "pocketed"** to respond independently to body weight and position providing the ultimate in **personalized support** as your baby grows.

All of the above innersprings also come with the following important safety features:

Square Corners – Jupiter was the first manufacturer in Canada to incorporate this special design into all of our crib mattresses for a snugger fit that helps reduce gaps and eliminate the potential of baby getting caught between the crib rail and the mattress.

Extra Thick Border Wire – The border wire provides all around edge reinforcement and support to help maintain mattress shape when baby begins to move and reduce sagging that may result in entrapment hazards along the edges.

HEAVY DENSITY FOAM

Foam is also a popular choice as a mattress core in both the adult and baby industries. The main advantage of foam is that it is lightweight making sheet changing easier on mom. It is also 100% hypo-allergenic!

A heavy density foam mattress will provide the same firmness for an infant as an innerspring.

The cores used in our foam based mattresses are made from heavy density formulations which provide extra firm support. In addition, our foam is manufactured in Canada from “Bio-Plush”, the newest generation of more earth friendly raw materials that also incorporate soybean oil and help reduce the use of petro-chemicals.

Our foam cores also offer “dual” firmness padding with an extra firm side for infants (up to 12 months) and a medium firm “memory” foam side for toddlers. Memory foam contours to individual body shapes and weight providing your toddler with the right support just where it is needed!

FILLING MATERIALS

“Bio-Plush” Foam – Foam has been used as a padding and upholstery material for decades. It is 100% hypo-allergenic, resilient and it will maintain its firmness and shape for a long time. All of our foam based padding is produced in Canada from the latest generation of more earth friendly and healthier components such as “bio-plush” – a raw material incorporating soybean oil – that reduces the presence of petro-chemicals in the nursery and the environment.

Latex – Our latex is made entirely from natural rubber and contains no synthetic fillers. Latex dissipates heat and moisture and naturally repels the growth of mold and mildew. Latex relieves pressure points by contouring to individual body shapes while providing firm support for the toddler.

Please note that with all dual firmness crib mattresses we recommend that infants always sleep on the extra firm side and toddlers sleep on the medium firm side as marked. Since infants sleep on the extra firm side of a dual firmness mattress for up to 12 months, indentations from the baby’s body weight may appear on the surface of the mattress. These indentations are normal and do not detract from the firmness of the mattress.

Cotton Felt – For the consumer searching for a natural alternative to foam padding, we offer 100% high loft cotton felt padding without fillers or other synthetic materials. We also have a certified organic cotton felt option on select models.

The cotton felt used in our mattresses contains no fillers therefore with use indentations from the baby's body weight may appear on the surface of the mattress. These indentations are normal and do not detract from the firmness of the mattress. We recommend that you turn your mattress regularly to minimize indentations.

100% Pure New Zealand Eco Wool – Maybe our ancestors knew something we are rediscovering! Eco Wool is one of the oldest raw materials on earth adapted by man for personal use. Recently this amazing raw material has been receiving renewed attention due to its numerous natural properties that benefit both our health and the health of our environment.

Why Eco Wool?

1. Eco Wool helps to regulate body temperature and keep it constant due to its naturally occurring “air pockets” which produce warmth in the winter without overheating and stay cool in the summer by wicking away moisture.
2. Eco Wool is dust mite resistant due to its ability to wick away moisture eliminating the breeding ground for dust mites which need moisture to survive.
3. Eco Wool resists the growth of bacteria, mold and mildew making it naturally hypoallergenic.
4. Eco Wool has a natural crimp in the fibers which makes them “springy”. Eco Wool provides excellent support to relieve pressure points but recovers almost 100% of its springiness after compression.
5. Eco Wool is naturally flame resistant as it is difficult to ignite and will not melt like synthetic fabrics do.
6. Eco Wool is a sustainable resource as sheep grow a new coat of fleece each year and feed on natural vegetation. All of our Eco Wool comes from ethically sheared New Zealand sheep.
7. Eco Wool is biodegradable too!

We now offer 100% New Zealand Eco Wool padding and Eco Wool quilting on a selection of models.

MATTRESS COVERS

Phthalate Free Vinyls – Phthalates are softening agents used in vinyls and have been linked to developmental defects. All of our vinyls meet and exceed the current legislative requirements for phthalate content. Vinyl is 100% waterproof and can be wiped clean with a damp cloth.

Water Resistant Nylon – 100% vinyl FREE. It is breathable, soft to the touch and it does not off gas.

100% Certified Organic Cotton – Soft and breathable – it is grown with sustainable farming methods without the use of chemicals or pesticides that helps reduce the presence of chemicals in the nursery and the environment.

“Bam-Boo”™ – Viscose from Bamboo Fabric – The bamboo plant is a hearty tree that grows without the use of pesticides or chemicals. It is the most renewable natural resource on the planet growing to maturity in only 2 years versus the 5-7 years required by traditional trees. The bamboo tree has natural anti-bacterial properties and produces a fabric that is hypo-allergenic, soft and breathable making it warm in the winter and cool in the summer.

A Note About our Quilting

All of the quilt batting used in our mattresses and mattress pads are natural materials – either 100% organic cotton or 100% Eco Wool. We don't use any foam or polyester in our quilting process!

All the fabrics used on our mattress coverings are not treated in any way with water repellent chemical processes. We strongly recommend that you purchase a waterproof mattress pad to protect your mattress. **A good quality mattress pad will keep your mattress fresh and clean and extend its life.**

Ask to see our selection of waterproof mattress pads made with 100% organic cotton to protect your mattress and keep it fresh!

Jupiter's WARRANTY to the CUSTOMER

All of our warranties are FULL warranties. This means that if a mattress develops a **structural** defect during the life of the warranty, we will replace the defective mattress with a brand new mattress without pro-rating for use or handling charges.

If a rip or tear in the cover should occur during the life of the warranty, we will send the customer a zippered replacement cover of equal or better value at no charge. Rips and tears do not detract from the structural performance of the mattress. We recommend that you turn the mattress over to keep the tear away from baby until the new cover arrives usually within 5-7 business days.

Proof of purchase will be required for a full mattress replacement so please keep your bill of sale.

ARE YOU CONCERNED ABOUT THE TOYS YOUR INFANT IS PLAYING WITH?

Please ask about our line of 100% organic plush infant toys and accessories called '**miYim**'. Never let a chemical touch your baby's skin.



About Our MATTRESSES

Look for these symbols to easily find the features you are looking for in your baby's mattress!



Organic – 100% certified organic cotton grown using sustainable farming methods without the use of chemicals or pesticides. Available on our mattress cover fabrics, quilt batting and cotton felt padding on select models.



Natural Cotton – 100% All Natural Cotton Felt padding



Soybean – “Bio-Plush” foam is manufactured in Canada from the newest generation of more earth friendly raw materials incorporating soybean oil which help reduce the presence of petro-chemicals in the nursery and the environment.



Latex – Made entirely from natural rubber without synthetic fillers. Latex dissipates heat and moisture and naturally repels the growth of mold and mildew. It also relieves pressure points by contouring to individual body shape.



Wool – 100% Pure New Zealand Eco Wool padding and/or quilting

Why Eco Wool?

1. Eco Wool helps to regulate body temperature and keep it constant due to its naturally occurring “air pockets” which produce warmth in the winter without overheating and stay cool in the summer by wicking away moisture.
2. Eco Wool is dust mite resistant due to its ability to wick away moisture eliminating the breeding ground for dust mites which need moisture to survive.
3. Eco Wool resists the growth of bacteria, mold and mildew making it naturally hypoallergenic.

4. Eco Wool has a natural crimp in the fibers which makes them “springy”. Eco Wool provides excellent support to relieve pressure points but recovers almost 100% of its springiness after compression.
5. Eco Wool is naturally flame resistant as it is difficult to ignite and will not melt like synthetic fabrics do.
6. Eco Wool is a sustainable resource as sheep grow a new coat of fleece each year and feed on natural vegetation. All of our Eco Wool comes from ethically sheared New Zealand sheep.
7. Eco Wool is biodegradable too!



Umbrella – Waterproof cover or lining

Thermometer – Temperature regulating – Keeps baby warm in the winter and cool in the summer



“Bam-Boo”™ Viscose from bamboo fabric – The bamboo plant is a hearty tree that grows without the use of chemicals or pesticides. It is the most renewable resource on the planet growing to maturity in only 2 years versus the 5-7 years required by traditional trees. The bamboo plant has natural anti-bacterial properties and produces a fabric that is hypo-allergenic, soft and breathable making it warm in the winter and cool in the summer.



Bonnell Coils – The most widely used coil construction in the bedding industry. It is made from adult grade extra thick wire which provides better firmness and durability. Our coils are made in an extra resilient 5 turn construction (versus the 4 turn used in other crib mattress innersprings) which extends mattress life.



Continuous Coils – Specially produced from a single strand of thick wire it provides 30% more steel surface coverage and has fewer gaps between the coils resulting in superior firmness and a more uniform sleep surface. The coils in this innerspring are not “tied” together like bonnell coils so they maintain their shape with use for maximum mattress life.



Pocket Coils – Exclusive Simmons innerspring technology used on the “Beautyrest” series – individually pocketed coils respond independently to body weight and position providing the ultimate in personalized support as your baby grows.



No PVC's – Vinyl free – No phthalates, VOC's or off gassing.



Dust Mite – Hypo-allergenic and dust mite resistant to help reduce the presence of allergens in your baby's sleep environment



Flame Resistant – Naturally flame resistant due to the presence of 100% Pure New Zealand Eco Wool



2 in 1 Firmness – Dual Firmness padding. The extra firm side is for infants up to 12 months and the medium firm side is for toddlers.



Pediatrician recommended – Pediatricians now recognize the health benefits provided by 100% Natural Wool.

Firmness – One Hand – FIRM



Two Hands – EXTRA FIRM

Three Hands – SUPERIOR FIRM

HOW TO CARE FOR YOUR BABY'S MATTRESS

1. Turn the mattress on a regular basis (does not apply to 2-in-1 mattresses) to minimize indentations from body weight
2. Place a sheet of cardboard between the mattress and the crib support board to minimize wear and tear on the mattress cover from the crib support
3. Consider purchasing a waterproof mattress pad (highly recommended for fabric covered crib mattresses)



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