

infrared@natural-pain-relief-guide.com

THERMOTEX PET APPLICATIONS For Pain Relief & Rehabilitation





infrared@natural-pain-relief-guide.com

THERMOTEX PET INFRARED THERAPY

THERMOTEX INFRARED THERAPY SYSTEMS

are a patented range of deep tissue infrared heat pads designed to relieve pain, promote healing and accelerate rehabilitation

Unlike conventional hot packs or heat pads that simply heat the surface of the skin by conduction, Thermotex safely delivers FAR infrared thermal energy beneath the surface of the skin.

Thermotex re-invents infrared by producing far infrared light, replacing conventional infrared lamps which emit light from different parts of the electromagnetic spectrum and must therefore be used with caution. In studies, the unique subcutaneous heat delivery mechanism of Thermotex has been shown to raise temperatures at depths of 6 cm beneath the surface of the skin after just 20 minutes of use.

Thermotex deep tissue infrared heat therapy delivers prolonged heat where it is most needed. This effectively increases blood flow into the targeted area to deliver nutrients and oxygen and keeps tissues healthy while eliminating waste and reducing inflammation.

- Deep tissue radiant heat creates increased blood flow where it is needed
- Easy to operate and highly portable
- Convenient to use
- Products design fits animal sizes
- Economical to use
- Thermotex pet products cost just pennies to operate

THERMOTEX THERAPY

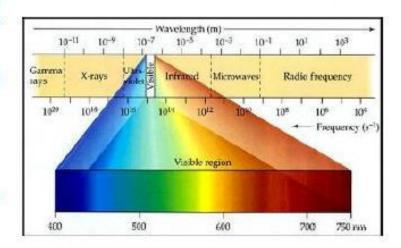
The following physiological effects are the result of the application of far infrared therapeutic heat:

- Vasodilatation and increased blood flow
- Analgesia
- Increased metabolic activity within the cells
- Increased tissue extensibility
- Decrease in joint stiffness
- Provides deep heat for older animals who cannot maintain body temperature

THERMOTEX Pet products come in three different sizes:

- Small Pet Bed for small animals
- Large Pet Bed for animals up to 24 lbs.
- Large Pet Pad for larger dogs

THERMOTEX pet product development was guided by veterinary consultant Dr. Danny Joffe and an opinion letter follows on the next page.





infrared@natural-pain-relief-guide.com

A Veterinarian's Opinion of the Thermotex Therapeutic Pet Bed

Danny Joffe, DVM,
Diplomate American Board of Veterinary Practitioners
(Canine/Feline Specialty)

One of the primary roles of a veterinarian is the maintenance of comfort and quality of life of pets under their care, as well as the prevention of pain and suffering in these same pets. These goals are accomplished through various means, and often multiple modalities are utilized in the same pet (medical therapy, nutritional therapy, and physical therapy). The science of veterinary medicine is ever advancing, and veterinarians are now able to offer many more options to pet owners for care and maintenance of their "four-legged family members".

I have found the Thermotex Therapeutic Pet Bed to fit well into this multi-modality protocol for pets in my practice. The effective delivery of safe heat via these unique infrared therapeutic beds has helped to both maintain health and function and to aid in healing and therapy in pets under my care. Pets who are well seek out the warmth of the bed, helping to maintain an active lifestyle.

Older pets, especially arthritic ones, benefit from the deep penetrating heat provided by the bed, and many such pets show increased activity levels and mobility. Arthritis is very common in cats, especially among cats over eight years of age. Because cat livers do not process pain medications well and in fact these medications may become toxic to them, a noninvasive therapy such as the therapeutic pet bed for pain relief becomes even more important. I have incorporated the bed into the therapy of many arthritic pets and have found it is a valuable addition to other "standard" therapeutic modalities such as medication, nutritional support, and weight loss. Thermotex Therapeutic Pet Bed offers a non invasive, natural option for pain relief for your pet.

Client feed back has been outstanding regarding the use of the pet beds in my clinic. Clients have been pleased with results both for health maintenance and in treating arthritic pets. Happy pets lead to happy clients, and I believe that the use of therapeutic pet beds has helped to accomplish both of these goals in my practice.

Just as in human medicine, veterinary clinicians are now focusing as much on maintenance of wellness as they are on treating disease states. I have found the Thermotex Therapeutic Pet Bed to be a valuable addition to my clinical tools in both of these scenarios. It is a very cost effective and safe tool for both health maintenance and as an addition to therapy for many chronic health conditions in dogs and cats.

Danny Joffe, DVM,
Diplomate American Board of Veterinary Practitioners (Canine/Feline Specialty)

www.natural-pain-relief-guide.com/pets



infrared@natural-pain-relief-guide.com

How does it work?

- Thermotex Therapy Systems deliver pain relief by increasing the blood flow.
- Increased blood flow is accomplished by using infrared energy absorption.
- * Infrared energy is absorbed by the body to a depth of 6 cm or 2.36 inches after just 20 minutes.
- * Infrared is a radiant energy source similar to the warmth felt by sunshine with no harmful rays.
- As the infrared energy is absorbed, the blood flow and oxygen levels increase in the treated area resulting in deep penetrating warmth
- This deep penetrating warmth delivers pain relief and assists with elimination of toxins.

Product Features

- * Inexpensive to operate: Thermotex Therapy Pet Beds cost around 7 cents a day to operate for 24 hours.
- No Burning: Thermotex Pet Beds are to be used on the <u>low</u> power setting only.
- * Safety and simplicity of operation: Just plug the unit into any outlet, set on low and leave it.
- Uses 110 volt power; 35 watts; 12 month parts and labour warranty.

Certifications

- * CSA / UL approved
- * ISO certified manufacturing standard 9001:2008

THERMOTEX Small Pet Bed

Thermotex Pet Beds are ideal for:

- post surgery recovery
- arthritis, bursitis, and strains
- muscles or joints that are causing pain
- animals who need extra warmth
- Inside measures 11" x 13" x 4"
- Uses 110 volt, 35 watt power
- Polyester Blend interior / nylon exterior
- 3½" round foam cylinder enclosure
- For pets up to 12 lbs.
- 11 x 13 in. or 143 sq. in. of infrared treatment area
- Removable lining for easy washing

MSRP \$149 Small Pet Bed



infrared@natural-pain-relief-guide.com

Painful Joint Conditions



- This x-ray shows severe DJD in a cat's elbow.
- This degenerative joint disease causes pain and suffering for the animal
- Thermotex infrared therapy products promote blood flow which reduces inflammation and also delivers an analgesic effect.
- This x-ray shows severe feline tarsal DJD
- This degenerative joint disease causes pain and suffering for the animal
- Thermotex infrared therapy products promote blood flow which reduces inflammation and also delivers an analgesic effect.
- This is very important in cats because they cannot tolerate any pain killers.



THERMOTEX Large Pet Bed

Thermotex Pet Beds are ideal for:

- post surgery recovery
- · arthritis, bursitis, and strains
- · muscles or joints that are causing pain
- · animals who need extra warmth
- Inside measures 12" x 20" x 4"
- Uses 110 volt, 35 watt power
- Polyester Blend interior / nylon exterior
- 3½" round foam cylinder enclosure
- For pets up to 24 lbs.
- 11 x 13 in. or 143 sq. in. of infrared treatment area

MSRP \$169 TI-TERMENEX Large Pet Bed



infrared@natural-pain-relief-guide.com

Painful Joint Conditions



- This x-ray shows severe hip arthritis in a dog.
- This degenerative joint disease causes pain and suffering for the animal.
- Thermotex infrared therapy beds promote blood flow which reduces inflammation and delivers an analgesic effect.
- · This x-ray shows severe arthritis in a dog's knee
- This degenerative joint disease causes pain and suffering for the animal.
- Thermotex infrared therapy products promote blood flow which reduces inflammation and also delivers an analgesic effect.



THERMOTEX Large Pet Pad

Thermotex pet pads are ideal for:

- post surgery recovery
- · arthritis, bursitis, and strains
- · muscles or joints that are causing pain
- animals who need extra warmth
- Onside measures 33" X 40" X 1½"
- Uses 110 volt, 35 watt power
- Polyester Blend top / nylon bottom
- Each pad has 11 x 13 in. or 143 square in. of infrared treatment area



Large Pet Pad

Velcro opening for easy heat panel and foam removal prior to washing the bed cover





infrared@natural-pain-relief-guide.com

Here are just a few testimonials on Thermotex Pet products

Rob Fuller - Regina CANADA

I have received the dog bed and Lu has never lived in such luxury. We have to turn it off in the day or else the dog goes back to bed. Lu is a three year old miniature schnauzer she was the runt of the litter. She is a little smaller with twice the character. She has adapted to her new bed and does not wonder in the night from chair to chair. We tuck her in at night and she is still there in the morning.

Leola Stewart- Calgary

My kitty is the happiest cat in the world!

It took her about 5 minutes to fall in love with her new bed. First she went in it, did the diggie thing on the sides, wrestled with the top liner, and then laid down, rolled around, and said Thank You!

She absolutely loves it, and if she isn't looking out the window, she is in her bed,

Sometimes I will say, boy, are you going to bed already?? Every time I look at her, I giggle, as she looks so darn cute in it!! She wants to thank you also for making her life so purrfect!!!

Gisela Fox

I just wanted to let everyone at AMJO [Thermotex Dealer] know, that I am absolutely 100% satisfied with the purchase I made a couple years ago. I purchased the large TTS Pet Pad for my then 14 year old Sheltie mix Schnook who has arthritis, and he has been sleeping on it every night. He is now 16 and still doing great, can't see or hear well, but still trying to chase the kitties. Whenever he is not on it, Snowball my Spitz mix is laying on it. One of them is always on it, and the pad has been on low ever since I got it. Never shut it off. The only thing I had to do is lay a thin blanket on top, because he would take some snacks on the pad and then just lick it, and pick on it forever, trying to get the last little crumb of treat off it, and that started damaging the top a bit. (still has a healthy appetite.) I am from Germany, and always have been a firm believer of infrared heat, and it just proved to me again that infrared heat is the best. Money well spent. Great company, fast shipping.

NOTES

Cats and dogs know instinctively what they like. Pets with joint problems, aches and pains or a need for extra warmth and comfort in their advancing years, really love the therapeutic effect of Thermotex Pet Beds.

Does your pet lay beside the radiator for warmth and comfort or follow the sunbeam around the house? Thermotex pet beds are designed for optimum comfort but also contain a unique heat insert which delivers infrared heat, similar to the heat we feel from the sun but without the harmful rays.

Thermotex is suitable for cats and dogs with joint conditions, arthritis, hip dysplasia, Reiter's disease, bursitis and other conditions where heat treatment is recommended. Thermotex is highly recommended by vets who use the heat pads to warm animals during and after surgery.

IMPORTANT

The infrared inserts are not flexible and should not be bent at any time.

Thermotex pet beds are designed to be used on the low setting 24/7. One 24 hour period of operation costs just pennies (only 36 watts). Turning down the heat at night is now an option knowing your pet is warm and comfortable too.



infrared@natural-pain-relief-guide.com

HEAT THERAPY COMPARISON TABLE

| | Thermotex | Wheat bag | Hot Gel Pack (hydro collator) | Infrared lamp |
|----------------------------|---|--|---|--|
| Portability | Easy to transport, convenient for travel | Easy to transport | Fixed location | Cumbersome, gener- ally at one location |
| Energy source | Electric socket | Microwave | Electric Heater | Electric socket |
| Type of Heat | Radiant, light wave is infrared | Conductive | Conductive | Radiant & conductive, infrared and visible light |
| Risk of burns | No risk | Low/ medium | High | Low/medium |
| Convenience of Use | Plugs into any socket anywhere for immedi- ate use. | Easy to use where there is a microwave | Fixed location, very hot, the packs require careful handling and insulating | Easy to use at one location |
| Ease of application | Pet instinctively knows what part of the body to place on the heat area. | Must be held in place or use separate strap- ping to hold in place | Requires careful han- dling, must be insu- lated. Difficult to use on certain body parts | Light shines on to body part, easy on the front or back, awkward from the side |
| Can run on auxiliary power | Yes | No No | No | Yes |
| Duration of use | Indefinite— for use at the pet's pleasure | 15-20 minutes, requires re-heating | 15-20 minutes, requires re-heating | 15-20 minutes |
| Heat Penetration | Up to 6cm after just 20 min of use. | Not measured (superficial) | Not measured (superficial) | Not measured |
| Temperature fluctuation | Very Minimal | High temperature then cooling | Very high tempera- ture then cooling | Constant |
| Cost of Use | 7 cents per 24 hours based on 36 Watts | \$1.55 based on 800W microwave on high for 24 hours | Very High, requires heater to be on con- stantly at 100C | \$1.17 based on 600W appliance for 24 hours |
| | | | | |