

3M™ Scotchcast™

Casting splint



Product description

3M casting splints are made of eight layers of knitted non-fiberglass fabric, impregnated with polyurethane resin. They incorporate foam padding, splint and breathable backing for easy, one step application.

Features and benefits

- ▶ **Easy to use:** quick and clean application. No gloves are needed. Easy to tear.
- ▶ **Quick curing time:** 3 to 4 minutes only.
- ▶ **Strong support:** thanks to the 8 layers of resin.
- ▶ **Gentle to the skin:** the foam allows the skin to breathe and avoids maceration.
- ▶ **Light:** twice as light as a traditional plaster splint, it is more comfortable for the animal.
- ▶ **Radioluscent.**



Indications

Numerous indications, such as:

- ▶ Splint for simple distal fractures.
- ▶ Compound fractures with wound management.
- ▶ Management of wounds on moving extremities.
- ▶ Surgical collar (building of 2 round half-shells).



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3M



Banding & Immobilization

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3M™ Vetrap™

Bandaging tape



Product description

- ▶ Elastic and cohesive bandage, available in 3 widths (5 cm, 7,5 cm and 10 cm) and 9 colours (blue, white, red, hunter green, black, gold, hot pink, bright orange, purple).

Features and benefits

- ▶ **Cohesive:** it adheres only to itself. It does not stick neither to hair nor skin.
- ▶ **Easy to use:** the application is quick and convenient. It may be re-wrapped if needed during application. The removal is easy, quick and painless.
- ▶ **Elastic:** excellent conformability to the body contours. The applied pressure is consistent: either strong (Robert Jones bandages) or light (open wound dressings).
- ▶ **Porous:** it allows skin to breath and avoids maceration.



Indications

3M Vetrap bandaging tape may be used on small animals as well as on horses for:

- ▶ Wound dressing.
- ▶ Holding dressings in place.
- ▶ Catheter protection.
- ▶ Robert Jones dressing.
- ▶ Overwrapping casts and splints.
- ▶ Poultice bandage.
- ▶ Dressing on extremities.
- ▶ Ear protection.
- ▶ Alcohol dressing.
- ▶ Competition bandage for horses.
- ▶ Horse leg protection.



3M Casting accessories

Stockinette, cast padding and custom support foam



Product description

- ▶ Synthetic water-shedding polyester.
- ▶ Non-woven polyester padding.
- ▶ Open cell foam impregnated with a polyurethane resin.

Features and benefits

Stockinette

- ▶ **Comfortable:** can be stretched in any direction.
- ▶ **Gentle to the skin:** porous, it helps prevent skin maceration.
- ▶ **Can be sterilized.**

Cast-padding

- ▶ **Easy to use:** stretchable, conformable, easy to tear.
- ▶ **Porous:** prevents skin maceration.

Custom support foam

- ▶ **Comfortable:** after application, foam cures rapidly and conforms to body contours.
- ▶ **Resilient and energy absorbing:** to protect bony prominences from cast sores.

Indications

- ▶ Stockinette: skin protection under casting material.
- ▶ Cast-padding: protection of bony prominences as a complement to jersey stockinette.
- ▶ Custom support foam: horse or large dog leg protection.



3M™ Nexcare™ Coldhot™

Reusable Cold and Hot Gel pack



Product description

- ▶ A soft, gel-filled pack (drug free) that can be used to provide hot or cold therapy.

Features and benefits

- ▶ **Natural pain relief.**
- ▶ **Comfortable** to painful body contours.
- ▶ **Reusable** for cost savings and convenience.
- ▶ Long and lasting **heat diffusion.**
- ▶ **Easy to use:** may be secured on limb with 3M™ Vetrap™ bandaging tape.

Indications

Cold therapy: apply instead of an ice bag.

- ▶ Sprains, pulled muscles or ligaments (horses).
- ▶ Bruises and bumps.

Hot therapy.

- ▶ Injuries during races (horses).
- ▶ Hot water bed for puppies, kitten, rodents, exotics.



3M™ Vetcast™ Plus

Veterinary casting tape



Product description

- ▶ 3M Vetcast Plus casting tape is a knitted fibreglass fabric impregnated with a polyurethane resin.

Features and benefits

- ▶ **Lightweight:** the cast is 3 times lighter than plaster of Paris. It only immobilises the limb and not the animal.
- ▶ **Strength:** the cast is rigid after 20 minutes. Cast integrity is not compromised by chewing, licking, or further moisture exposure, such as water or urine.
- ▶ **Conformability:** multi-directional stretch of its fabric allows the cast to conform to body contours.
- ▶ **Adjustable curing time:** the resin may be activated according various procedures, allowing to control working time according to needs.
- ▶ **Versatility:** split cast technique is possible, allowing regular observation of limb, wounds and dressings. No need to re-cast. Hold existing cast in place with 3M™ Vetrap™ bandaging tape.
- ▶ **Porosity:** reduces itching and odour.
- ▶ **Radioluscent.**



Indications

- ▶ Simple or comminuted fractures, stable after reduction.
- ▶ Located under the elbow or the knee.
- ▶ Articular, greenstick, transverse or distal fractures (carpus, metacarpus, tarsus, metatarsus).
- ▶ Other indications : carpus or tarsus arthrodesis, Achilles tendon surgery, sprain, carpus or tarsus luxation.



3M™ Soft Cast

Semi-rigid casting tape



Product description

- ▶ 3M Soft Cast is a knitted fibreglass fabric impregnated with a polyurethane resin. The tape remains flexible yet unstretchable after curing.

Features and benefits

- ▶ **Versatile support:** support may be light or strong according to the number of wraps.
- ▶ -Long-lasting support due to the unstretchable feature.
- ▶ **Functional mobility:** muscles use and tissue health are maintained, avoiding joint stiffness.
- ▶ **Easy application and removal:** applied as any other casting tape and removed with a pair of scissors.
- ▶ **Animal comfort:** soft, light and flexible.
- ▶ **Can be used with 3M Vetcast Plus:** to ensure a perfect stabilisation but total immobilization.

Indications

- ▶ Carpus and tarsus sprains.
- ▶ Stabilisation of minor fractures, dislocations.
- ▶ Ligament ruptures.
- ▶ Support bandage (i.e. Robert Jones).
- ▶ Post-surgical immobilisation.
- ▶ Arthrodesis.
- ▶ Paediatric fractures (kitten, puppies, calves...).

3M™ Equisport™

Equine support bandage



Product description

- ▶ Bandaging tape, more elastic than a traditional cohesive bandage.

Features and benefits

- ▶ **Cohesive:** it adheres only to itself. It does not stick neither to hair nor skin.
- ▶ **Easy to use:** the application is quick and convenient. It may be re-wrapped if needed during application. The removal is easy, quick and painless.
- ▶ **High elasticity:** contains approximately 4.5 times the elastic material of 3M™ Vetrap™ Bandaging Tape. This allows for increased durability as well as a capacity to provide higher compression and support.
- ▶ **Porous:** it allows skin to breath and avoids maceration.

Indications

- ▶ Rundown bandage: provides extra protection and/or support from severe rundown on horses, horses prone to injury, or horses returning from an injury.
- ▶ Helps to reduce hyperextension of the fetlock joint and protect against fatigue.
- ▶ Figure-eight support bandage or figure-eight splint bandage (for a higher degree of support).
- ▶ Full limb or distal limb padded bandage.
- ▶ Post-surgical bandage.