

NEAL CAST



Neal Cast is a synthetic casting tape for rigid or soft immobilization and comes in wide variety of colors. The tape combines a knitted fiberglass or polyester fabric with water-cured resin. Neal Cast is flexible and elastic for every direction for better immobilization.

Neal Cast Cares for patients' comfort.

Instead of using chemical surfactant like other competitors, Neal Cast contains eatable mineral oil to provide with comfort odor.

Neal Cast is easy to use.

Compared to competitor's, Neal Cast is less sticky to prevent excessive blood pressure but rigidity and adhesiveness are still fabulous.

Neal Cast is ECO-friendly.(Premium Type)

Neal Cast Premium can solve the environmental pollution and medical waste disposal problem since it is made of 100% polyester fabric which can be burnt. made by 100% POLYESTER fabric to be able to destroy by fire.

Neal Cast is easy to cut.(Premium Type)

Neal Cast Premium was designed to be easy to cut with cast cutter in order to improve disadvantage of old polyester casting tape.

Neal Cast is high X-ray transmissive.(Premium Type)

Neal Cast Premium is easy to observe diagnostic and recovery condition of a patient due to its excellent X-Ray transmissivity.



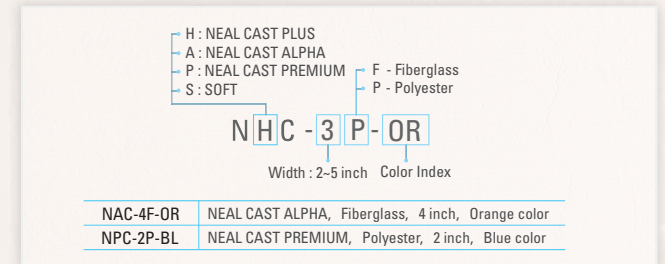
PLUS
 Made of fiberglass fabric
 Wonderful rigidity
 Less sticky to prevent excessive blood pressure
 Improved flexibility and moldability

ALPHA
 Made of fiberglass fabric
 Excellent rigidity
 Provide with similar feeling like traditional casting tape
 Less resin migration to improve long-term storage

Premium
 BL tech self-developed polyester fabric and polyurethane resin
 Marvelous adhesiveness between layers
 Extraordinary flexibility and moldability
 Easier to cut with cast cutter

SOFT
 Semi-rigid type made of fiberglass or polyester
 Flexible after application
 Can be cut with medical scissors
 Used in light bone crack and sprain
 Used as braces by building immobilization

Order Code



Color Index



How to use

- Wear the protective gloves prepared.
- Cover the injury area with cotton bandage and stockinette.(Underpad recommended)
- Choose appropriate size of product and open it.
- Immerse the product into water prepared for 5-10 seconds and squeeze it a couple of times.
- Construct the cast by wrapping with slight tension.
- Mold the cast for 3-5 minutes by rubbing the product applied.

Precaution

- Disposable medical gloves should be worn while handling the product because the polyurethane resin in Neal Cast will adhere firmly to unprotected skin and cloths.
- Swabbing gently with acetone may help to remove the resin from the skin and cast equipment if done immediately.
- If the bandaged casts are in the wet state, the casts must be dried carefully by any kind of towel or portable hair dryer.
- Too frequent wetting or ineffective drying can lead to skin maceration or other complications.
- This casting material imposes fewer restrictions on patients, which a heavy plaster cast does. Therefore, patients should be cautioned against vigorous activities which may interfere with proper healing or cast care.

