

# Softpoly Cast (Semi-rigid casting tape)

## Intended Use //:

Softpoly Cast is intended for use when support is needed, but rigid immobilization is not required, such as in a wide variety of athletic injuries, pediatric corrective serial casting, secondary and tertiary casting for various orthopedic problems, and as a comprehensive wrap to control swelling. Softpoly Cast, softer, more flexible casting material is typically used for functional immobilizations that can tolerate some movement (e.g., non-serious, minor broken bones; or more typically strains, sprains, and ligament damage). They can be unwrapped, cut off with bandage scissors, or removed with a traditional cast saw.

## Product Characteristics //:

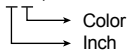
Softpoly Cast consists of a knitted polyester fabric impregnated with a polyurethane resin. Exposure to moisture or water initiates a chemical reaction, which causes the roll to set. The finished wrap will retain its shape while remaining resilient to the touch.

## Product Information //:

Code No. □□	Description of Goods □ □	Size □□ □ □ □	Shipping Q'ty
WS-SC 002X	Softpoly Cast □ □	5cm x 3.6m □ □	1 CTN(10 boxes of 10 rolls)
WS-SC 003X	Softpoly Cast □ □	7.5cm x 3.6m □ □	1 CTN(10 boxes of 10 rolls)
WS-SC 004X	Softpoly Cast □ □	10cm x 3.6m □ □	1 CTN(10 boxes of 10 rolls)
WS-SC 005X	Softpoly Cast □ □	12.5cm x 3.6m □ □	1 CTN(10 boxes of 10 rolls)

\* Colors available: 1- White, 2- Green, 3- Pink, 4- Blue, 5- Red, 6- Yellow, 7- Grey, 8- Black, 9- Purple

**WS-SC 0021** (5cm x 3.6m, white)



## Application for use //:



1 Slip one or two layers of stockinet over the affected body part.



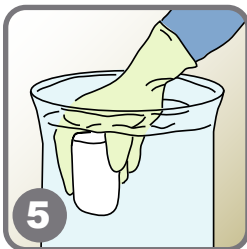
2 Additional padding may be used for greater protection of pressure points and bony prominences.



3 Gloves must be worn.



4 Open only one roll of Softpoly Cast at a time.



5 Immerse the roll in room temperature water, around 24 Celsius. Three firm squeeze of the roll while immersed will give a set time of approximately 3 minutes. To lengthen the set time, immerse the roll and remove it immediately without squeezing. This will give you a set time of around 4 minutes. Warmer water shortens the set time while cooler water lengthens it.



6 Wrap spirally, taking care to avoid excessive tightness.



7 Smooth and rub the surface to achieve good contact between layers. About 3-5 minutes after immersion in the water, □ Softpoly Cast is sufficiently cured to prevent further molding.

## Cast removal //:

Softpoly Cast can be unwrapped, cut off with bandage scissors, or removed with a traditional cast saw. In case of cast saw, care should be taken to avoid injury to the patient when a small amount of under padding has been used.



Store in dry and cool condition at temperature between 15-30°C. Extremely high or low temperature may reduce shelf life.



Use only as directed. See instructions for use.



For single use only. Shelf life : 3 years.