

# SAM® SPLINT

"The Gold Standard in Splints"

The **SAM® SPLINT** is based on an ancient construction principle: curves are strong. The **SAM® SPLINT** is built from a thin core of aluminum alloy, sandwiched between two layers of closed-cell foam. The splint is exceptionally pliable. Bent into any of three simple curves, it becomes extremely strong and supportive for any fractured or injured limb.

The wider **SAM® SPLINT XL** meets the demands of larger individuals.

## FEATURES AND BENEFITS

- Waterproof
- Reusable
- Lightweight and compact
- Radiolucent
- Fastens in place with tape or wrap of choice, no extra equipment is needed
- Not affected by extreme temperatures or altitudes
- Closed-cell foam allows easy cleaning and disinfection; material compatible with all standard cleaning solutions
- Provides added stability for all limbs including the neck

## TECHNICAL DATA

- Standard: 4.25" × 36"; 4 oz.; roll/flatfold
- Junior: 4.25" × 18"; 2.4 oz.; flatfold
- Wrist: 4.25" × 9"; 1.1 oz.; flat
- XL: 5.5" × 36"; 5.9 oz.; flatfold
- Finger: 1.8" × 3.75"; 0.2 oz.; flat

NSN # 6516-01-225-4681

CE Approved

ISO 13485:2003



## PUBLISHED STUDIES

**Comparison of a SAM Splint-Molded Cervical Collar with a Philadelphia Cervical Collar;** Todd McGrath, MD; Crystal Murphy, MD; Wilderness and Environmental Medicine; 166,168, 2009.

**Immobilization in Neutral Rotation for a Glenohumeral Dislocation Using a Sling and Splint.** Hoppes, CW. North American Journal of Sports Physical Therapy, Feb.; 3(1): 22-24. 2008.

**Journal of Special Ops Medicine: A Peer Reviewed Journal for SOF Medical Professionals;** Vol. 4, Edition 3, 2004.

## VIDEO RESOURCES

- View instructions for using the SAM Splint on a variety of bones at: [www.sammedical.com](http://www.sammedical.com)
- Videos also available on youtube.com

## ORDERING INFO

Part Number	Description	Case Size
Orange   Blue		
SP1121XL	SAM® Splint XL 36" Flatfold	32/case
SP1121	SAM® Splint 36" Roll	60/case
SP1121F	SAM® Splint 36" Flatfold	60/case
SP1410	SAM® Junior Splint 18"	24/case
SP1005	SAM® Wrist Splint 9"	60/case
SP1213	SAM® Finger Splint	300/case
SP3003	SAM® Vet Splint 36"	60/case
Charcoal		
SP1109	SAM® Splint 36" Roll	60/case
SP1109F	SAM® Splint 36" Flatfold	60/case
SP1412	SAM® Junior Splint 18"	24/case
SP1007	SAM® Wrist Splint 9"	60/case
SP1208	SAM® Finger Splint	300/case



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