

**SAM**  
MEDICAL

# SAM<sup>®</sup> Splint

# SHAPE. SET. SECURE.

## UNIVERSAL FLEXIBILITY

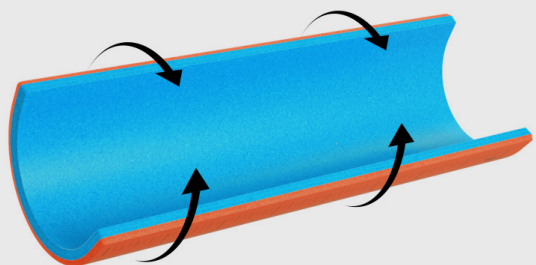
Touting unrivaled flexibility, SAM<sup>®</sup> Splint bends into any simple curve, becoming exponentially stronger and more supportive. SAM<sup>®</sup> Splint is globally acclaimed by emergency care providers, outdoor enthusiasts, the U.S. military, and even NASA.



## FEATURED TECHNOLOGY

### ADAPTABLE C-CURVE™ PRINCIPLE

SAM<sup>®</sup> Splint leverages the revolutionary C-Curve™ Principle to mold its foam and aluminum layers into structural arcs, strong enough for pre- or post-cast care, while remaining lighter and more transportable than traditional splints that rely on heavy, rigid materials. Bend it back into its original form to stow away or remold for a separate injury.



## ENGINEERED FOR VERSATILE SUPPORT

### 1 CUT-TO-SIZE

SAM<sup>®</sup> Splint's two layers of closed-cell foam and its aluminum interior can be cut with ordinary scissors to adapt to any size requirements.<sup>1</sup>

### 2 MOLDABLE ALUMINUM

Flat, O-temper aluminum inside the splint's outer layers molds easily, allowing for a wide spectrum of applications.

### 3 CLEANABLE EXTERIOR

Exterior closed-pore foam can be cleaned and disinfected with bleach and water for reuse.<sup>2</sup>

### 4 RADIOLUCENT MATERIAL

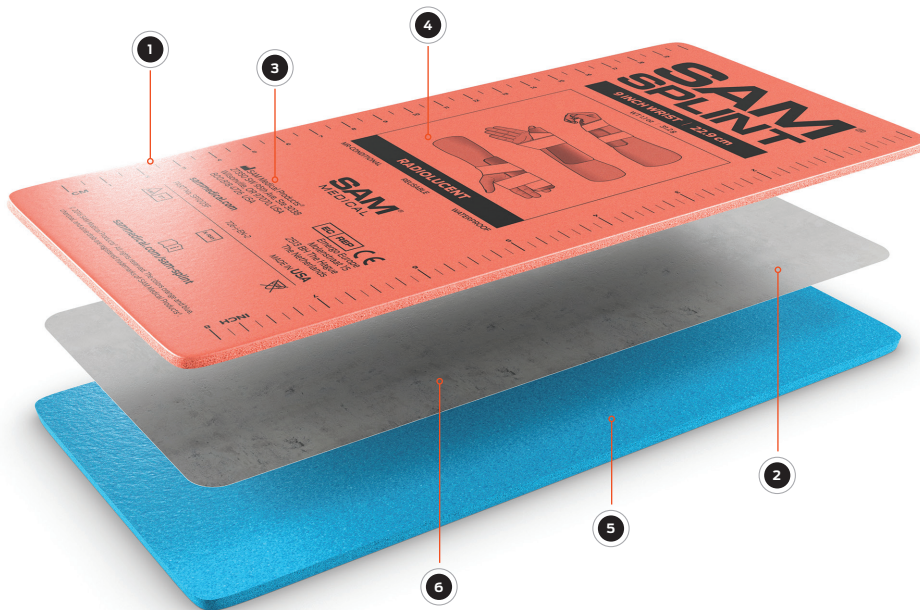
Medical professionals are able to take X-rays and CT-scans without removing the splint from the fractured or injured limb.

### 5 WEATHER RESISTANT

Designed to function across the spectrum of global temperatures – from the Sahara to Mt. Everest.

### 6 LIGHTWEIGHT DESIGN

Substantially lighter than plaster or fiberglass splints, SAM<sup>®</sup> Splint requires only a wrap or tape to secure an injured bone or stabilize a joint.



<sup>1</sup> Do not use a serrated blade. Ensure there are no sharp edges after cutting, and cover with tape.

<sup>2</sup> Care and maintenance guidelines are available at [www.sammedical.com](http://www.sammedical.com)

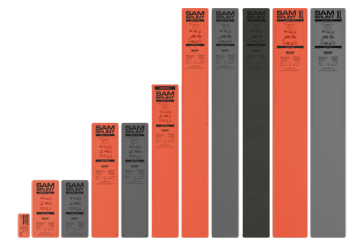
## MODELS



BLUE  
ORANGE

CHARCOAL  
CHARCOAL

OD GREEN  
OD GREEN



A VARIETY OF  
SIZES AVAILABLE

## PRODUCT SPECIFICATIONS

### BLUE / ORANGE MODELS\*

36" Roll (SP506-OB-EN)  
36" Fold (SP507-OB-EN)  
36" XL (SP508-OB-EN)  
18" (SP502-OB-EN)  
9" (SP500-OB-EN)  
Finger (SP510-OB-EN)  
Industrial (SP504-OB-EN)

### CHARCOAL MODELS\*

9" (SP500-CH-EN)  
18" (SP502-CH-EN)  
36" Roll (SP506-CH-EN)  
36" Fold (SP507-CH-EN)  
36" XL (SP508-CH-EN)

### OD GREEN MODELS\*

36" Fold (SP507-OD-EN)

### VET MODELS

36" VET (SP526-OB-EN-543)

### GLOBAL SALES

U.S. Toll Free: 800.818.4726  
U.S. Local: 503.639.5474  
U.S. Fax: 503.639.5425  
[sammedical.com](http://sammedical.com)



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\* Standard width 4.25 in wide, XL 5.50 in wide.

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