

# UNIVERSAL FLEXIBILITY

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







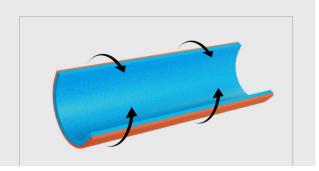




# FEATURED TECHNOLOGY

#### ADAPTABLE C-CURVE™ PRINCIPLE

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

## 2 MOLDABLE ALUMINUM

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

## CLEANABLE EXTERIOR

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

#### **A** RADIOLUCENT MATERIAL

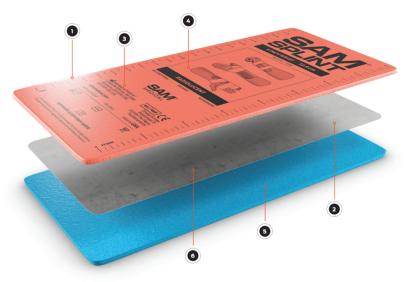
Medical professionals are able to take X-rays and CT-scans without removing the splint from the fractured or injured limb.

## **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® Splint requires only a wrap or tape to secure an injured bone or stabilize a joint.





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

<sup>&</sup>lt;sup>2</sup> Care and maintenance guidelines are available at www.sammedical.com