

Provider Use Cases

Wrist Cockup Cast



Common Uses:

- Distal Radius Fracture
- Distal Ulna Fracture
- Wrist Sprain
- DRUJ Injury
- TFCC Injury
- Post-Surgical Immobilization
 - TFCC Repair
 - Median Nerve Repairs
 - Ulnar Nerve Transposition

“I use ActivArmor for most of my wrist fracture care, as soon as the swelling goes down... especially with kids and athletes, for the hygienic aspects.” - R.K. Patel, MD

Provider Use Cases

Thumb Spica Cast



Common Uses:

- Scaphoid Fractures
- Thumb Fractures
- CMC Arthroplasty Post-Surgical Immobilization

“ActivArmor is ideal for scaphoid fractures, because the patients have to be in them for so long. Sometimes 12 weeks or more. That’s a long time in a cast. ActivArmor lets them continue their normal activities.

They love it.” - Randy Gomez, P.A.

Provider Use Cases

Wrist Splint

(with or without thumb spica)



Common Uses:

- Immobilization/Protection for Wrist Sprains/Strains/Contractures
- Mid Carpal Instability
- Scapho-lunate Instability
- SLAC Wrist
- DRUJ Injury/Instability
- TFCC Injury / Repair
- Wrist /Thumb Tendinitis, Dequarvain's Tendinitis, Metacarpal Boss, Intersection Syndrome
- Peripheral Nerve Injuries/Entrapment (Carpal/Cubital Tunnel Syndrome)
- Median or Ulnar Nerve Repairs
- Radial Nerve Injury/Palsy
- Collateral Ligament Injuries (Thumb Cmc/Mcp, Wrist)
- Osteo & Rheumatoid Arthritis (Thumb Cmc/Mcp, Wrist)
- Post-op protection

“ActivArmor splints are great for my therapy patients because they can do their normal activities like washing, so they wear it more. And improved compliance means less pain and faster healing.”

- Samuel Jones, Certified Hand Therapist



Provider Use Cases

Ulnar/Radial Gutter Cast



Common Uses:

- Metacarpal Fracture (Boxer Fracture)
- Hand/Finger/Wrist sprains/strains or ligament injuries

“Gutter casts often end up like a club on your arm—you’re pretty much useless with it on. ActivArmor is totally custom. It only immobilizes the joints you need. It gives my players a lot more freedom of mobility while they heal.”

- Jack Marshall, Certified Athletic Trainer



Provider Use Cases

Elbow or Long-Arm Casts



Common Uses:

- Elbow Fractures
- Forearm Fractures/injuries

“ActivArmor long-arm casts convert into short-arm casts when you’re ready. This saves us time and our patients money. Plus, it’s so much easier to shower!” - Stan Bartley, MD

Provider Use Cases

Hand-Based



Common Uses:

- Thumb Fractures / Dislocations
- Hand Metacarpal Fractures
- Thumb MP Collateral Ligament injuries (e.g. skier's thumb)
- Basal Joint Arthritis / Instability (TMC joint)
- Peripheral Nerve Injuries (anti-deformity)
- CMC post-surgical immobilization

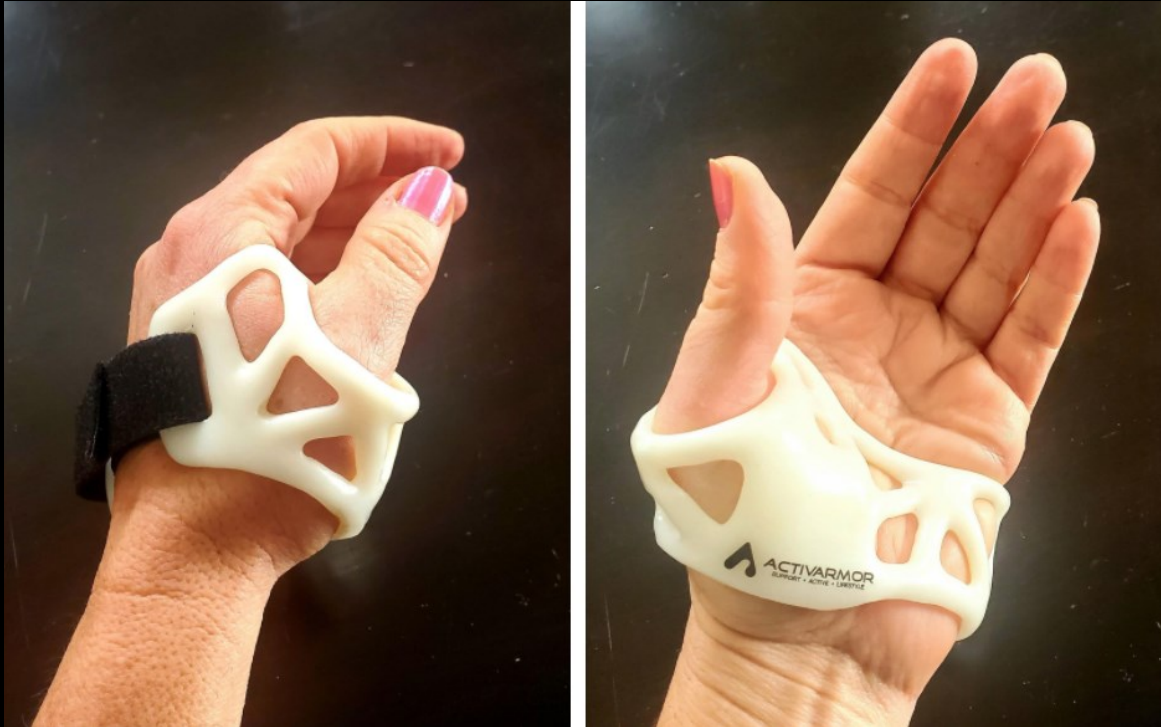
“ActivArmor hand-based splints are so much less cumbersome than traditional hand-based splints because they’re custom designed to the patient. One of my patients has been wearing them on both hands for years, and he still loves them.”

- Joanna Scheffield, Certified Hand Therapist



Provider Use Cases

Hand-Based Functional “Push™” Splints



Common Uses:

- CMC (basal joint) osteoarthritis
- Thumb pain
- Joint stabilization

“We do a lot of ActivArmor functional splints here because they’re comfortable and custom fit. They relieve patients’ pain and are washable, so they can wear them all day.”

- Josh Blaney, Certified Hand Therapist



Provider Use Cases

Ankle/Foot Cast—Non-weight-bearing



Common Uses:

- Ankle Fractures/Sprains
- Foot Fractures/Sprains
- Charcot Foot
- Post-surgical immobilization

“I recommend ActivArmor for all of my non-weight-bearing injuries because of the hygienic aspects and improved compliance. Patients are more comfortable in them, and we can observe and treat their skin while they’re wearing it. You can’t do that with traditional casts.”

- Lance Stanfield, DPM



Provider Use Cases

Ankle/Foot Walking Boot



Common Uses:

- Ankle Fractures/Sprains
- Foot Fractures/Sprains
- Charcot Foot
- Post-surgical immobilization

“ActivArmor has become the standard of care for Charcot Foot here, because we can see and treat the patient’s skin condition, and the patients can practice daily hygiene while staying immobilized. We can custom-design for offloading ulcers.

This is a game-changer for diabetic foot treatment.”

- Richard Cortez, DPM