

▶ WRIST BRACE

WB

antimicrobial treated*

AEM 5700 Antimicrobial EPA #: Reg. #64881-1



*Antimicrobial treatment inhibits growth of odor causing bacteria and is intended to protect the brace and does not extend protection to the skin.

XL

L

M

S

XS

XXS

1122 Red Fox Road Arden Hills, MN 55112

Toll Free 1.866.773.0539

P 651.773.3181 F 651.773.3190

www.exosmedical.com

▶ **right**

Manufactured in the United States

INDICATIONS AND FEATURES

Intended for carpal bone injuries such as lunate, pisiform, or triquetral fractures, scapho-lunate dislocations, triangular fibro-cartilage complex (TFCC) tears, radio-carpal ligament injuries, or minimally displaced or stable distal radius or distal styloid fractures.

Adjustable closure system provides for minute adjustments in circumferential compression of the Brace.

The ability to heat, form and custom fit the Brace to the patient's extremity ensures a uniformly comfortable fit.

Exos braces are radiolucent and do not need to be removed for X-Ray imaging.

Can be used after casting to support wrist fractures once stable.

Can be used to control wrist joint motion for chronic injuries such as carpal tunnel syndrome, arthritic wrist joints, or appropriate wrist sprains.

Does not contain latex.

PRECAUTIONS

To be fitted by a certified caregiver or health professional who is familiar with the intended purpose. The caregiver is responsible for providing wearing instructions to the patient and any others involved in the patient's care.

Brace should be appropriately sized to the patient before forming to assure proper support, comfort and function.

After heating, the caregiver should ensure that the brace is not too hot for application to the patient's skin by testing before such contact is made.

Do not heat Exos products to greater than 212°F (100°C).

Do not use if patient has known hypersensitivity to foams, adhesives, or plastic products.

Seek evaluation and discontinue use if unusual swelling, increasing discomfort, or discoloration appears.

Seek evaluation and discontinue use if the device causes increased pain or numbness in the forearm, wrist, hand or thumb.

Device should be replaced if cracks or breaks occur.

If using adhesive wound closure systems, ensure that the bonding material has dried COMPLETELY before applying Brace over the affected area. Failure to do so may result in injury to the underlying skin.

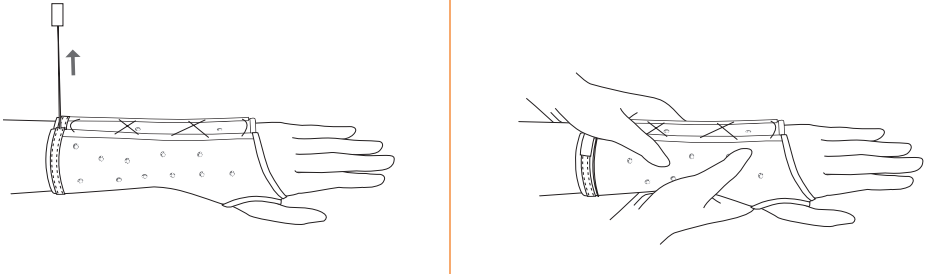
CARE AND CLEANING

Exos braces are waterproof and may be worn in the shower, tub, or while swimming. After swimming, Brace must be washed in warm, soapy water on or off the body. Wet braces must be thoroughly dried to reduce odor and the possibility of rash. Air-dry off the body or dry on the body using a hair dryer at low heat. Loosen the brace slightly to allow air flow and dry until the inside feels dry. Failure to properly wash and dry Exos braces can result in odor and possible rash.

If heated to over 130°F (55°C), brace may begin to soften and lose its desired shape. If this occurs, it can be reheated and reformed as often as necessary.

PRACTITIONER INSTRUCTIONS

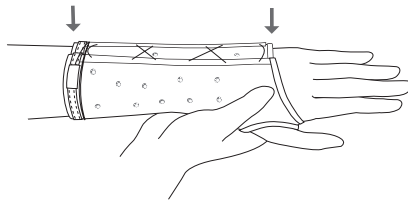
To heat Brace, fully extend cable, open the Brace completely and place in Exos Oven (other ovens not recommended). Pre-heating oven is not required. Follow heating and operation instructions posted on the Exos oven. The Brace will be properly heated in about 4 minutes, but may be safely heated for up to 15 minutes while patient is being prepared. Avoid heating Brace for more than 15 minutes. Proper heating temperature is 200°F (93°C).



Remove warm Brace from oven and place on patient's wrist. It should be pliable and comfortably warm to the touch. Using the hands, circumferentially draw the overlapping edges around the wrist. Check that under-lap is smooth and wrinkle free.

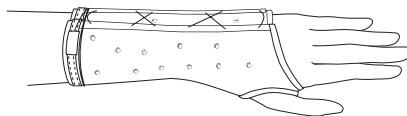
Gently pull attachment tab on cable to remove slack from cable, wrap it around base of Brace, and attach it to loop strip. Use the hands to form proper fit or reduction.

DO NOT PULL CABLE TIGHT WHILE BRACE IS WARM AS UNEVEN FORMING WILL RESULT.



The edges of the Brace both proximally and distally should be aligned evenly as shown with arrows to prevent twisting of the Brace. Edges of the thumb and palm areas of the Brace may be flared out just before Brace hardens for greater comfort.

Continue to form and compress Brace with the hands until it fully hardens. When cool, tighten cable closure as needed and instruct patient on doing so.



A small piece of adhesive backed fabric is included to place over areas of irritation. Take care not to touch adhesive to itself as it is permanent. When applying, remove adhesive backing $\frac{1}{2}$ " to 1" at a time and gradually apply edge tape to desired area. A hair dryer may be used to heat small areas and edges to adjust fit.

Note: Brace may be reheated and remolded as needed. Exos Braces are radiolucent and can be left on for X-ray while still resulting in a sharp image.

DO NOT HEAT BRACE ON THE BODY! DO NOT OVERHEAT!