



CASTING INSTRUCTIONS

- 1) Place condom (if unable, use stockinette and pull it up like a sock) over the entire surface that needs bracing. If limb is too long, you can use two. Cut a hole in the second condom to roll up the leg further.
- 2) Place cut strip along anterior portion of affected limb with groove facing up. This will give you a path to cut the cast off with the hook knife.
- 3) Wrap leg with 2 layers of fiberglass casting tape. (Submerge fiberglass in cool water for 6 seconds). Remember to wear gloves. Be careful as too not wrap too thick!!! This will cause problems with cutting the cast off. Only a thin layer of cast is needed!!!
- 4) Smooth the cast with your hands making sure to get all contours of the limb. Most importantly is to mark where the most distal part of the limb is by either smoothing the cast around the toes or by marking the most distal toe nail with the sharpie on the cast itself. (This will differ with braces).
- 5) Try to match the angle of the opposite leg, so that we can make the brace in the most functional position (this can be either a weight bearing cast or in hand cast). It is also important to splay the toes out while casting by putting your thumb in the middle of the toes.
- 6) **Please call before casting to ensure a good cast.** A good cast will result in a good brace. (703)-474-6204. Casting videos can be seen on our website.
- 7) Draw a line over the length of the cut-strip where you will be cutting.
- 8) Cut down the length of the cut-strip using the hook knife (be careful not to cut yourself), pull cut-strip out from cast and remove cast, then pull condom off. (if using stockinette, this will have to be cut before removing cast)

Please return cast & patient info to:
Specialized Orthopaedics
ATTN: Derrick Campana
307-F Maple Ave West
Vienna, VA 22180

Enclose check made Payable to
Animal Orthocare for amount
specified by your Orthotist.

*** Keep cutting strip and hook knife for future molds

*** For brace colors go to <http://store.friddles.com/browse.cfm/2,16.html>

*** Go to <http://beta.animalorthocare.com/> to see videos of casting

demonstrations.