CUSTOM SILICONE – CASTING MATERIALS AND INSTRUCTIONS

CASTING/FITTING MATERIAL

Plaster Bandage Cellona Plaster Bandages 699G3

Fibreglass Bandage

Cellacast Xtra Rigid Bandages 699G30

Alginat 87A1

Impresil RTV silicone (casting and fitting) Impresil Kit – 642V15=1 Includes: 1 dispenser, 5 cartridges and 20 static mixers

Refill Pack – 87A5 5 cartridges and 10 static mixers

Pastasil RTV silicone (fitting)

Small package – 85H11=1 (2x0.5 kg)

Big Package – 85H11=5 (2x2.5 kg)

CASTING INSTRUCTIONS

HANDS

- Natural position
- Indicate any sensitive areas or bony prominences
- · Cast proximal to styloid process
- Alginat for the affected and sound side
- Impresil can be used for partial fingers

FEET

- Neutral alignment
- Semi-weight bearing
- Indicate any sensitive areas or bony prominences
- Alginat for the sound side
- Plaster or fiberglass bandage for the affected side
- If there are invaginations or scar tissue, use alginat

LINERS/MYOELECTRIC PROSTHESES

- Slightly in flexion, around 10-15 degrees
- Cast 1" proximal to the desired trim line
- Indicate any sensitive areas, bony prominences, alignment and electrode sites
- Plaster or fiberglass bandage
- If there are invaginations, use Impresil or Pastasil in those areas

ORTHOTICS

Upper extremity

- Cast in a desired final position
- Suggestion Impresil between fingers if incorporated in the device
- Plaster or fiberglass bandage

Lower extremity

- Semi-weight bearing
- Plaster or Fiberglass bandage

Do you have questions?

For assistance or more information please contact Custom Silicone Services 800.665.3327 x4842