

**Issue: "ONE STEP" Back slab**

Raised by: Marea Fittock (HCM Belyuen)

Background: This product is being used increasingly in the TE and is now available in the TE stores imprest listings.

The product is currently being promoted in various forums

Discussion: One-Step consists of a knitted fibreglass fabric impregnated with a unique polyurethane resin, which contains a water-soluble lubricant that when exposed to the air or water it initiates a chemical reaction, which causes the resin to set.

The finished product is applied with a crepe bandage, and will retain its shape while in transport. The fibreglass when set off with the air or water will be warm to touch while the chemicals are reacting.

There are 3 options to "set" the material.

1. By using cold water: will set it quickly
2. By using hot water: the setting time is extremely rapid.
3. By using air: takes longer to set.

The "One Step" plaster is available as a TE Stores Imprest item.

Products are now available through the Alice Springs Hospital Stores Department following discussions with the CA PPN.

An Internal Requestion is required for larger width "One-Step" Back Slabs.

Consultation: Mary Kevem (RN Fracture clinic out-patients RDH)

References: Back Slabs in One-Step Booklet

Outcome: The "One Step" Back Slabs product is recommended for use in Remote Health Centres.

It is now available through Stores in both Darwin and Alice Springs