### Aquaplast™ Resilient™ Splinting Material

**Maximum resistance to stretch.**

The most tolerant Aquaplast ever.

**Handling Characteristics**

- Available as Aquaplast Resilient-T with coating or as Aquaplast Resilient Original without coating
- A non-draping material that provides maximum control
- 100% memory allows for repeated reheating and splint revisions - increased cost effectiveness and reduced clinical waste
- Transparent when heated allowing the user to observe landmarks and potential pressure areas.
- Aquaplast Resilient-T provides a temporary bond by pinching the edges together. Ideal for wrap and tack techniques
- For a permanent bond, use Aquaplast Resilient Original or remove the coating of Aquaplast Resilient-T with spirits or by scraping with a sharp instrument

**Heating and Working Times**

- 1.6mm for 35 seconds at 65°C to 70°C gives 1 to 2 minutes working time
- 3.2mm for 1 minute at 70°C to 75°C gives 4 to 6 minutes working time

**Clinical Indications**

- Ideal for splints requiring frequent revisions
- Neurological splinting
- Lower limb weight bearing splints

### Aquaplast™ ProDrape™-T Splinting Material

**Minimum resistance to stretch. The most conformable Aquaplast material providing an intimate fit.**

**Handling Characteristics**

- Stretches easily with excellent drapability and minimal handling for an intimate fit
- 100% memory allows for repeated reheating and splint revisions - increased cost effectiveness and reduced clinical waste
- Transparent when heated allowing the user to observe landmarks and potential pressure areas
- For a temporary bond, pinch heated surfaces together
- For a permanent bond, remove the coating with spirits or by scraping with a sharp instrument
- Anti-microbial component available where shown

**Heating and Working Times**

- 1.6mm for 30 seconds at 70°C-75°C gives 1 minute working time
- 2.4mm for 1 minute at 70°C-75°C gives 2 to 3 minutes working time
- 3.2mm for 1 minute at 70°C-75°C gives 4 to 6 minutes working time

**Clinical Indications**

- Serial splinting (100% memory)
- Ideal for patients with acute trauma, pain and joint irritation
- Thumb, finger, wrist and hand based splints
- Dynamic outrigger bases
- Lightweight paediatric splints

### Aquaplast™ Original Splinting Material

**Moderate resistance to stretch.**

The original instant bonding material.

**Handling Characteristics**

- Offers the same handling characteristics as Aquaplast-T but bonds instantly and permanently on contact
- Tacky on the skin when heated giving the therapist an extra pair of hands during splint fabrication
- Controlled stretch and excellent contour

**Heating and Working Times**

- 1.6mm for 35 seconds at 70°C-75°C gives 1-2 minutes working time
- 2.4mm for 1 minute at 70°C-75°C gives 2-3 minutes working time
- 3.2mm for 1 minute at 70°C-75°C gives 4-6 minutes working time

**Clinical Indications**

- Perfect for dynamic splinting and outrigger attachments

### Aquaplast™ T™ Splinting Material

**Moderate resistance to stretch. The clinician’s choice.**

**Handling Characteristics**

- Optimum combination of intimate conformability and resistance to stretch
- 100% memory allows for repeated reheating and splint revisions - increased cost effectiveness and reduced clinical waste
- Transparent when heated allowing the user to observe landmarks and potential pressure areas
- OptiPerf perforations provide superior ventilation assisting normal evaporation while maintaining material strength
- Easy trim edges for improved patient comfort
- Non-stick coating for ease of handling
- Aquaplast-T provides a temporary bond by pinching the edges together. Ideal for wrap and tack techniques
- For a permanent bond, remove the coating with liquid remover or by scraping with a sharp instrument
- Available with anti-microbial component where shown

**Heating and Working Times**

- 1.6mm for 35 seconds at 70°C-75°C gives 1-2min working time
- 2.4mm for 1 minute at 70°C-75°C gives 2-3min working time
- 3.2mm for 1 minute at 70°C-75°C gives 4-6min working time
- 4.8mm for 1-2 minutes at 70°C-75°C gives 4-7min working time

**Clinical Indications**

- Serial splinting and economical splint revisions
- Hand, wrist and thumb splints
- Dynamic outrigger bases
- Circumferential elbow and knee splints

### Aquaplast™ Watercolors™

**Moderate resistance to stretch.**

**Handling Characteristics**

- Bright and vibrant colours that encourage paediatric and adult compliance
- Features all the well loved benefits of Aquaplast-T
- Less likely to be lost in the laundry or in bedding

**Heating and Working Times**

- 1.6mm for 35 seconds at 70°C-75°C gives 1-2 minutes working time
- 2.4mm for 1 minute at 70°C-75°C gives 2-3 minutes working time
- 3.2mm for 1 minute at 70°C-75°C gives 4-6 minutes working time

**Clinical Indications**

- Hand and upper limb splinting
- Ideal for paediatrics
- Neurological visual and attentional deficits
- Occupational splints where conventional white materials can show stains