Elasto-Gel

The First Choice of Professionals

CAST & SPLINT PADS

For Prevention of Pressure Sores and Skin Irritations that can Develop Under Casts and Splints. Elasto-Gel Eliminates Maceration, Moisturizes the Skin, and Prevents Friction.

Under Foot Cast
Under Pressure Bandage
Moisturizes Skin
Stabilizes Splints and Devices
Cut to Desired Shape

Under Splint as Padding
Elasto-Gel™
CAST & SPLINT PADS

Pressure sores and skin irritations often develop under casts and splints, leading to serious problems. By properly padding with Elasto-Gel Cast and Splint Pads, most of these problems can be prevented.

Elasto-Gel Cast and Splint Pads are produced from a specially formulated hydrogel, which contains a natural skin moisturizer/conditioner. This hydrogel has unique properties which allow it to absorb excess perspiration from the skin and transmit it to the air, thereby “breathing” much like skin itself. The gel absorbs moisture under casts, splints or other devices, and is most effective under porous casts or coverings. Formulated with a limited amount of water, this sterile gel “gives it up” to dry skin protecting it against cracking and consequent development of open wounds.

Since the gel eliminates maceration, moisturizes the skin, and prevents friction, most problems associated with skin breakdown are avoided. The resilient properties of the gel protect the skin and underlying tissues from friction and pressure often exerted on bony prominences such as: hips (trochanters), wrists (styloid process), ankles (malleolus), elbows (olecranon process), etc.

Due to the self-adhesive nature of the gel, pieces may be layered together for extra padding, support, protection and patient comfort. Elasto-Gel Cast and Splint Pads will not pull hair or damage tender, delicate skin as it is removed.

Notes on Use: The plastic cover should always be removed when the pad is used to take advantage of the moisture transmission properties of the gel. The cloth cover may be removed to use the adhesive properties of both sides of the gel, particularly for stabilizing a cast or splint. The pads may also be used to protect skin under pressure garments and bandages. Using scissors, the pads may be cut to any desired shape. The gel will absorb approximately twice its own weight of aqueous fluids. It will not stick to a wet surface.

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