

UON™ - DUON™ HEAD AND SHOULDER FIXATION

UON™ and DUON™ head masks and DUON™ shoulder masks combine the unique features of especially formulated U-Plast™ thermoplastic material with a U-shaped frame that fits on hardware dedicated to the “horse shoe type” system.

U-Plast™ Thermoplastic will provide superior performance and patient fixation. It will eliminate virtually all of the problems/difficulties associated with the existing first generation

materials that are currently used in other U-Shaped and S-Shaped products.

Thanks to U-Plast™, UON™-DUON™ provide superior patient fixation that is easier to use and much more comfortable for patients. UON™-DUON™ masks will not stick to the patient’s hair, skin or hardware. There is no need to use silicone spray to prevent sticking of the thermoplastic mask to the patient or hardware as is common with other thermoplastic materials.

UON™-DUON™ masks eliminate the difficulties associated with uncontrolled shrinkage that is present in other mask systems. U-Plast™ thermoplastic eliminates the need to use shims.

In addition, UON™-DUON™ with U-Plast™ thermoplastic become mouldable at 60° to 65°C (145° - 149° F). This is more than 20° lower than the first generation materials on the market.

Therapists no longer have to worry about burning their hands in a hot water bath or burning the patient. UON™-DUON™ can be placed immediately on the patient after it is towel dried, increasing patient throughput. It totally eliminates the need to use special cold sprays or cooling mitts to cool the mask before placing it on the patient. The low moulding temperature of U-Plast™ thermoplastic material also significantly increases patient comfort.

UON™ is a slim-line disposable head frame that is compatible for use with virtually all base plates on the market that are currently used with U-Shaped masks.

DUON™ is a unique and innovative concept. It consists of two (2) components that may be purchased separately or together:

1. DUON™ U-Shaped Head Mask
2. DUON™ Neck/Shoulder Mask

DUON™ head masks and DUON™ shoulder masks are designed for superior head and shoulder patient fixation. They are compatible for use with most S-Shaped base plates on the market.

The innovative two part design of DUON™ enables you to mould a superior head and shoulder mask when compared to the first generation S-Shaped products on the market. DUON™ head and shoulder masks have the unique feature that they can be moulded independently from each other, resulting in a more precise fixation mask.

The shoulder frame can be moulded very closely over and around the anatomical curves, so that the shoulders are immobilized in a superior way.

