

REPOSE® CONTUR

RECLINER PRESSURE REDISTRIBUTION OVERLAY

Ensuring Comfort and Care



It has long been recognized that there is a need for a clinical solution to the problem of pressure damage through the extended use of recliner chairs for at-risk patients. Even when a manufacturer provides a pressure relief cushion built in to the chair, this doesn't address the potential damage that may be caused to the other vulnerable parts of the patient's skin; scapulae, vertebrae, shoulders, back of head, calves, etc. And additionally, it is problematic to retro-fit built-in cushions to patients' existing chairs.

New Repose Contur is a pressure redistribution cushion overlay for recliner chairs utilizing the Repose tried and trusted inflatable air cell and 'smart valve' technologies. Offering pressure area care to the seat, back and leg sections, it secures to the chair easily and safely with straps and thus it can either be fitted to new chairs or be a straightforward retro-fit for users who already have a chair and require a specialist support surface.

FEATURES

- Adjustable straps for a secure fit on a range of chair sizes
- Repose tried and trusted single air cell and smart valve technologies
- Helps protect the cover material on the chair
- Provides pressure redistribution across the whole surface for the at-risk areas of the body - sacrum, buttocks, scapulae, vertebrae, shoulders, back of head
- Sophisticated technology in a simple to use recliner chair overlay cushion
- Secure strap system allows for straightforward retro-fit or new chair use
- Easy to clean and maintain
- Cost effective method to provide pressure area care to a recliner chair



REPOSE® CONTUR

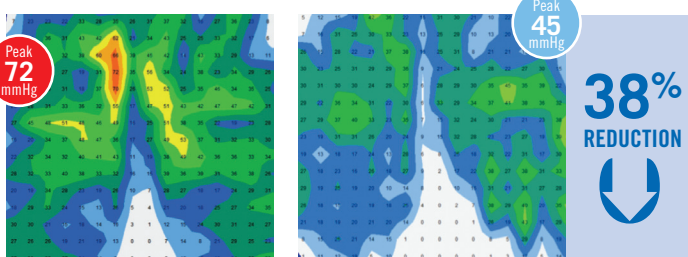
RECLINER PRESSURE REDISTRIBUTION OVERLAY

Repose® Contur offers effective pressure redistribution to the seat, back and leg sections, for at-risk patients - in upright and reclined positions.



Upright Seat Section

Reduction in peak interface pressure -
72mmHg to 45mmHg = **37.5%**

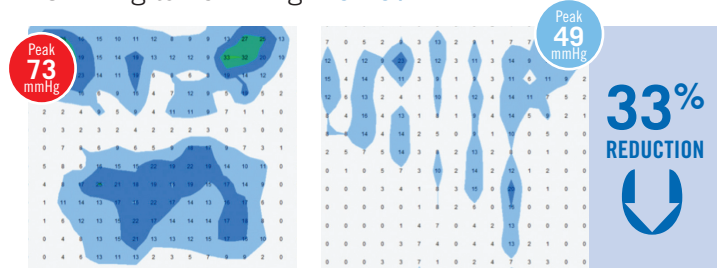


Without Repose® Contur
Upright - seat section -
maximum pressure 72mmHG

With Repose® Contur
Upright - seat section - with Repose®
Contur maximum pressure 45mmHG

Reclined Seat Section

Reduction in peak interface pressure -
73mmHg to 49mmHg = **32.8%**

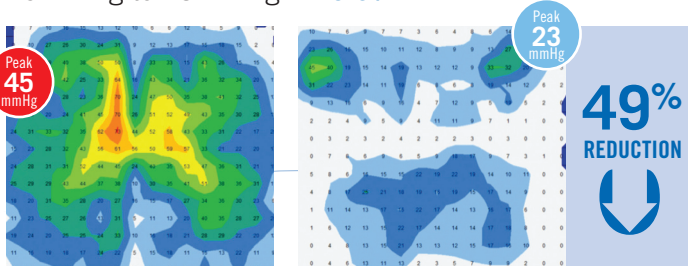


Without Repose® Contur
Reclined - seat section -
maximum pressure 73mmHG

With Repose® Contur
Reclined - seat section - with Repose®
Contur maximum pressure 49mmHG

Reclined Back Section - Shoulders

Reduction in peak interface pressure -
45mmHg to 23mmHg = **48.9%**



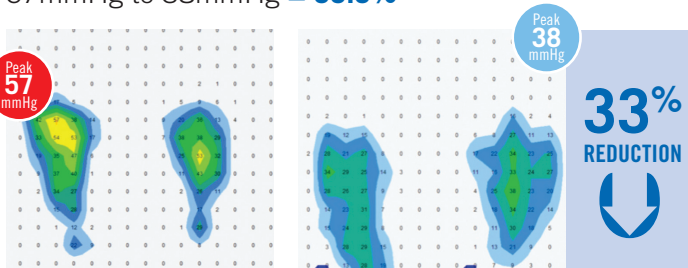
Without Repose® Contur
Reclined back section -
maximum pressure 45mmHG

With Repose® Contur
Reclined back section - with Repose®
Contur maximum pressure 23mmHG



Reclined Leg Section - Calves

Reduction in peak interface pressure -
57mmHg to 38mmHg = **33.3%**



Without Repose® Contur
Reclined - calf section -
maximum pressure 57mmHG

With Repose® Contur
Reclined - calf section - with Repose®
Contur maximum pressure 38mmHG

Technical Data

The new Repose® contur provides effective pressure redistribution for all people at risk of developing pressure ulcers.

Size	Inflated dimensions: Length 1780mm x Width 575mm
Weight Limit	Max Patient weight 139k
Material	Contur Inflatable Section: Specialized TPU Film Contur Cover: Nylon Fabric with Polyurethane transfer coating
General Properties	Coating protected against fungi and bacteria Coating protected against fungi and bacteria Cover washable at 60 C Conforms to ignition source: 0, 1, 5 of BS7175 Substrate treated with a flouorcarbon to give water/stain resistance