

Skincair[®] is a 3D medical bed sheet (**Skin Protector**) with unique breathability function and low friction

The elastic, open and smooth structure of Skincair improves the skin condition and prevents folds. Patient's skin remains dry and well protected. Patients and care providers experience more comfort, freedom of movement and less reliance on care.

www.skincair.nl



Skincair[®] is a cost saving **medical device** that makes several devices and products redundant

Skincair improves the skin condition

- The elastic, open and smooth structure improves the skin condition and movement in bed
- The skin remains dry, cool and better protected
- Skincair prevents and heals pressure ulcers
- Patients are more self-reliant, less dependant on care and experience more comfort

Wrinkle free, satin smooth surface

- The satin smooth, elastic surface is comfortable and practical in everyday use
- The unique fold free 3D-fabric results in much lower friction and shear forces, prevents wrinkles and folds underneath the patient and protects the skin
- Patients sleep better, are more relaxed and experience more comfort and freedom of movement

Replaces several products and devices

- Skincair is a cost saving medical device that results in materials savings of sheets, gliding sheets, anti pressure ulcer air mattresses, incontinence materials and bandages
- Care providers and medical professionals (a.o. Ergotherapists, Fysiotherapists, wound care specialists) encounter less care dependancy during caring and transfer tasks and experience more satisfaction at work
- Skincair has been medically validated in an extensive clinical practice research programme (see www.skincair.nl and Wounds International)

Skincair in practice

The open structure of the super microfibers provides fast uptake and evaporation of moisture. As a result of this the temperature of the skin is controlled optimally. The skin gets less warm and remains dryer than on a normal cotton bedsheet. The unique, smooth surface of Skincair helps the patient as well in moving more easily and the skin is protected against friction and shear forces. Skincair improves the skin condition of indicated patients (Parkinson, pressure ulcer, MS, ABI, CVA, neurological and motor disorders, limited mobility, heavily on care dependent in somatic, palliative and PG departments). Skincair feels comfortable and replaces due to its specific medical characteristics several medical aids such as the cotton bed sheet, sliding sheet, and for a substantial part air mattresses and bandages.

In case of light incontinence, the use of incontinence materials on the body can be partly reduced, because they will stay longer in place. Skincair is easy to apply on the bed and stays smooth, without folds. Turning is needed less frequent (patients move themselves more) as well as bed refreshment (surface stays dryer). Physical efforts during care and transfer handlings are much lower. This enhances comfort for both patients and care providers.

The ability to control the microclimate near the skin and the smoothness of the surface are mentioned in the new EPUAP 2014 and 2019 Pressure Ulcer Guidelines as important factors in preventing and treating of pressure ulcers.

