

# nora® Lunatec combi motion T3

3-layer soft EVA composite sheet, trimmed edges

**nora**®  
by **Interface**®

The 3-layer EVA composite sheet **nora® Lunatec combi motion T3** is a material that is perfect for caring for **feet that are sensitive to pain and pressure**, particularly for patients weighing over 100 kg. The material composition combines outstanding functionality, characteristic softness and high stability.



**nora**®  
**Lunatec motion**

**Hardn:** approx. 12 Shore A  
**Density:** approx. 0.13 g/cm<sup>3</sup>  
**Colour:** 56 stone grey  
**Thickness:** approx. 7 mm

**nora**®  
**Lunasoft Z**

**Hardn:** approx. 25 Shore A  
**Density:** approx. 0.16 g/cm<sup>3</sup>  
**Colour:** 131 red  
**Thickness:** approx. 5 mm

**nora**®  
**Lunasoft AL**

**Hardn:** approx. 50 Shore A  
**Density:** approx. 0.26 g/cm<sup>3</sup>  
**Colour:** 09 white  
**Thickness:** approx. 8 mm

**Format:** approx. 950 x 625 mm  
**Total thickness:** approx. 20 mm

The top layer made from **Lunatec motion** absorbs shear forces caused by walking and has **extremely soft bedding properties**. The excellent bedding and absorption properties, also in the horizontal load plane, ensure **optimum pressure distribution** and concentrated pressure relief. In particular, feet that are painful in certain areas can thus be cared for very effectively.

The material has been tested for **skin compatibility**. The **closed cell structure** prevents the penetration of wound secretions and sweat and thus stops germs, bacteria and fungi from infiltrating the material. Secretions sticking to the surface can be removed hygienically using standard commercial disinfectants.



With their **permanently elastic** and **stabilising** properties, the two lower layers create the ideal structure for supporting sensitive feet. The layers, which have different hardnesses, are fused with each other in a smooth transition.



## Possible applications:

Because of the total thickness of approx. 20 mm, **nora® Lunatec combi motion T3** is ideal for the manufacture of thicker orthopaedic foot beddings, soft bedding insoles, diabetes-adapted foot beddings or beddings for orthopaedic shoes. The foot beddings can be manufactured in a deep-drawing process, saving time and money, without the use of adhesive.

## Processing information:

Heat up in oven at approx. 130°C and deep draw.

Recommended heating time: approx. 9 minutes

Recommended cooling time: approx. 18 minutes

For optimum moulding of lower areas, the use of a pelotte pad is recommended.

Brief blow-drying of the surface makes the shoe easier to put on.

