

# Application examples from practice:

## Thin orthopaedic foot bedding with high edge stability

**Diagnosis:** Knock/flat foot

**Body weight:** approx. 80 kg



### Material used:

Material	Layer		Function	Colour	Strength
nora® Lunatec combi 7	Cushion	(Lunasoft SLW)	Permanently resilient	07 flesh colour	3 mm
	Stabilisation	(Lunasoft SL)	Stabilising	19 stone	4 mm
nora® Lunacell	Stabilisation		Stabilising	07 flesh colour	4 mm

### Manufacture:

1.



Cut nora® Lunatec combi 7 to size.

Heating of nora® Lunatec combi 7 in a closed heat source.

**Setting of oven: 130° -150°C**

**Heating: approx. 5 minutes**

2.



Forming of nora® Lunatec combi 7 in Vakutherm.

Let cool down.

**Cooling: approx. 10 minutes**

3.



Cutting of nora® Lunacell for the area backfoot to pad.



The edges of the deep-drawn **nora® Lunatec combi 7** should be ground to later obtain a higher edge stability with **nora® Lunacell**.

It is only by this that **nora® Lunacell** holds up to the edge and gives stability to the foot bedding.



Apply adhesive on polychloroprene basis to the contact areas of **nora® Lunatec combi 7** (backfoot to pad).

Coating of **nora® Lunacell**

**Airing: approx. 2 minutes**



Place **nora® Lunacell** in the oven to activate.

**Heating: approx. 4 minutes**

Forming of **nora® Lunacell** in Vakutherm.

**Cooling: approx. 8 minutes**



Grind to shape the insert.