

Application examples from practice: Long-soled inserts

Individual efficient inserts (composite wedge)

Diagnosis: Flat/splay foot

Body weight: approx. 90 kg



Fig. not to scale



Material used:

(Layout from foot to bottom)

Material	Layer	Function	Colour	Strength
nora® Lunasoft SL	Covering	permanently resilient	4452 safari	2 mm
nora® Lunatec combi SK	Cushion (Lunalastik)	permanently resilient	07 flesh colour	6 mm
1 (composite wedge)	Stabilisation (Lunasoft AL)	stabilising	09 white	8 / 2 mm

Preparation:

1.



Select the suitable composite wedge **nora® Lunatec combi SK 1** from four different sizes.

Size 1 (suitable for shoe sizes 35-39)

Size 2 (suitable for shoe sizes 40-44)

Size 3 (suitable for shoe sizes 45-49)

Size 4 (suitable for shoe sizes > 49)

Cut to size the materials.

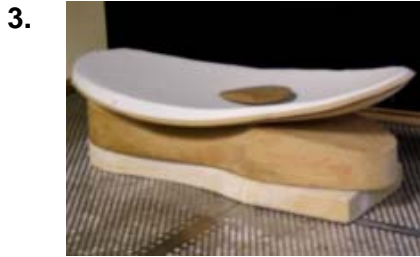
2.



Activation of **nora® Lunatec combi SK 1** in a closed heat source.

Setting of oven: 130° -150°C

Heating: approx. 5 min.



Place on the last and form in Vakutherm.

Hint: Forming in the retrocapital areas is facilitated by applying a pad.



Cooling: approx. 10 min.

Hint: The cooling can be accelerated by applying a humid, cold cloth.



Grind to shape the insert at the bottom and sides.

Grinding is minimised thanks to the wedge-like shape in the forefoot.

Advantages:

less material usage = cost savings

less grinding = time savings + less waste



Coating and leaving to air of the formed insert **nora® Lunatec combi SK 1** and the covering **nora® Lunasoft SL trendline**.



Fixing of the covering in the toe area.



Briefly activate **nora® Lunasoft SL trendline** and bond.



Cut to size the covering and grind to shape.