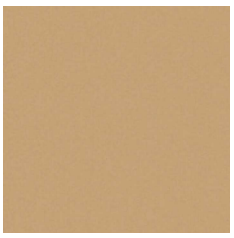
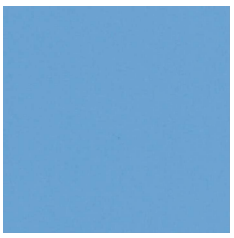
Cushioning sheets

nora® Lunalastik EVA expanded sheets, smooth and perforated



07 beige
smooth

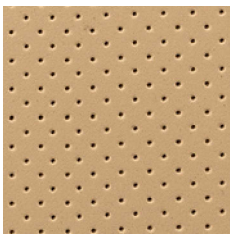


27 light blue
smooth

70 yellow
smooth

NEW

81 black
smooth



07 beige
perforated

Hardness:
approx. 25 Shore A

Density:
approx. 0.20 g/cm³

Format:
approx. 1150×750 mm // 45.3"×29.5"

▼ SMOOTH

Colours:	Thicknesses:
07 beige 27 light blue 81 black	2|3|4|5|6|8 mm
70 yellow	2|3|4|6|8 mm

▼ PERFORATED

Colour:	Thicknesses:
07 beige	3|6 mm

Intended applications:
cushioning material for soft bedding insoles in orthopaedic custom-made shoes and in ready-made shoes, for cushioning for foot beddings, for cushioning support of the calcaneal spur.

Properties:
excellent cushioning properties, excellent restoration capability. Washable thanks to the closed cell structure. Excellent tear resistance.

Processing notes:
easy to bond (polychloroprene). Thermoformable at 110°–130° C // 230°–266° F.

nora® Lunatec EP EVA expanded sheets, smooth

302 cream

350 mint

Hardness:
approx. 23 Shore A

Density:
approx. 0.21 g/cm³

Format:
approx. 880×590 mm // 34.6"×23.2"

Colours:	Thicknesses:
302 cream 350 mint	2|3|4|6|8 mm

Intended applications:
cushioning sheets for inner shoes. For shaping elements for medium stresses, e.g. calf prostheses, as upper material for interim, therapy, and bathing shoes, for beddings and shock-absorbers in inner shoes.

Properties:
highly resilient, excellent restoration capability, low volume loss, smooth surface, closed cell structure, durable, hygienically washable.

Processing notes:
usual EVA bonding. Adapt contact pressure to the flexibility of the material, horizontal deformation is to be avoided. Thermoformable at 110°–130° C // 230°–266° F.

▶ Special properties for hygienic use

nora® Lunatec EP is an EVA material which was supplemented by further high-quality raw materials and thus now possesses new excellent properties. The material has a closed cell structure and especially high restoration capability, given a specifically light weight. Unlike open-cell materials made of polyurethane (PU), sweat, ichor and other liquids cannot penetrate the material but can be removed hygienically from the surface.