

CONIPUR Mat (F40)

Prefabricated composite foam mats for sports flooring

Product description

CONIPUR Mat (F40) is a pre-fabricated elastic mat made of PUR binder and cut remainders of the soft foam production.

The mat is used as elastic layer under PUR coatings of sports and multipurpose halls.

Technical Data

volumetric weight	for all thicknesses	kg/m ³	approx. 310 ± 15%
tensile strength according to DIN 53 571	for all thicknesses	kPA	> 200
elongation at break	for all thicknesses	%	> 30
climatic conditions during installation		min. max.	15°C 75% rel. HR

Above figures are guide values and must not be used as a base for specifications!

Application method

Substrates to be coated have to be firm, dry and load bearing, free of loose and brittle particles and substances which impair adhesion such as oil, grease, rubber skid marks, paint or other contaminants.

CONIPUR Mat (F40) is delivered in rolls. Roll out the mat and cut according to needed length. Then mat is rolled up again and adhesive (our CONIPUR 111) is applied on the floor for one web width. Roll the mat into the freshly applied adhesive.

After about 30-60 minutes, the surface has to be rolled with a 50 kg roller in order to prevent the formation of blisters and areas of insufficient adhesion.

Details for the application of our CONIPUR 111 please find in the relevant technical data sheet. For further assistance, please contact our Technical Service.

Delivery

The mats are 1.50m wide and delivered in rolls packed onto 1 pallet.

thickness	width in m	roll length	kg/roll	m ² per roll
4	1.5	30	55.8	45
6	1.5	35	97.7	52.5
12	1.5	18	100.4	27

Storage

Store the rolls under dry conditions.