

# Elastic Rubber Basemat



## Applications:

Can be used as backing for artificial grass

By PU coating with fine EPDM granules on top of the basemat

Or simply combining with sports surfaces



## Material

Rubber granules, PUR binder

## Technical Data

Roll Width	1,030 mm
Length	15-20 meters
Thickness	8-10-12 mm

The prefabricated sport basemat is made of rubber granules with PUR binder, engineered into a resilient, shock absorbing roll in suitable thickness. The basemat can be used as a backing for artificial grass on a playground, used as sports track by PU coating on top of the basemat or simply combining with sports surfaces.

# Multipurpose Game Courts (OUTDOOR)

(Basketball, Volleyball, Tennis Courts, Futsal )  
BADMINTON, ETC

Product tested according to the norms DIN18035/6  
DIN18032/2



This synthetic surface finish has been designed for multi-purpose outdoor sports installations.

A sports surface which meets the requirements for many school and amateur facilities. The embossed surface finish offers firm footwear grip, outstanding non-slip which gives excellent ball rebound that meets the needs of tennis player.

## Technical Data

Roll Width	1,250 mm
Length	15-20 meters
Thickness	4-6-8 mm

## Material

EPDM synthetic rubber

NORM: 18035-6	Game court surface
Technical Characteristics	
Standard deformation (StV) at 0 °C	0.59 mm
at 23 °C	0.62 mm
at 40 °C	0.67 mm
Force reduction (KA) bei 0 °C	23.7%
bei 23 °C	25.1%
bei 40 °C	27.4%
Relative wearing resistance (rV)	8.1
Sliding coefficient	dry: 1.08/wet:0.85
Residual impression (RE)	0.35mm
Burning characteristics (BV)	class 1 acc. to DIN 51960
Ageing	Qz: no value less than 0.75
Ageing coefficients (Q) and degree of colour transfer	Q <sub>8</sub> : one value less than 0.75
	Q <sub>E</sub> : no value less than 0.75; more than 1.25
	no colour transfer less than degree 3
Strength (total surfacing)	2.7N/mm <sup>2</sup>
Elongation at break	339%
Ball rebound (BR) (DIN 18032-2)	99.4%