CONIPUR J base

Hard, Bound Base Course – Replacing Asphalt Layer

Fields of application alternative to an asphalt layer below CONIPUR jogging / activity track systems or below playground systems

System data

		product	consumption	application	remarks
base course		**CONIPUR 326**	2.9 kg/m²	paver or squeegee	Depending on availability, other rubber granules, rubber fibers and/or grit can be used, which may have an impact on the recommended granule and binder quantities. Please contact our Technical Service Department in this regard. For other thicknesses of the base course (</> 35 mm), the amounts of binder and crumb rubber to be adjusted proportionally.
		Recycled rubber-granules, 1-4 mm	6.0 kg/m²		
		stone chippings (grit made of quartz or granite) 2-5 mm	30.0 kg/m²		

Total thickness of the base course approx. 35 mm

Transverse tensile strength 0.69 N/mm² (measured inhouse)

Preparation

The unbound base layer must fulfil the relevant standards with special reference to: flatness, gradients, thickness, load bearing capacity and water permeability.

The temperature on the base course must be at least 3 °C above the current dew point temperature.

The optimal temperature of the material before and during application is between 15 and 25 °C.

Application

Mix the rubber granules, the chippings and CONIPUR 326 using a specially designed mixer.

Apply the mixed material with a specially designed paver onto the primed surface. Let the base layer cure.

The curing process depends on temperature and humidity.

Before installing CONIPUR J base as replacing asphalt base course please contact our Technical Service.

Remarks

For further information, please refer to the technical data sheets of the products or contact our Technical Service.

For application conditions please see our *"General Application Guidelines for Sports Systems Indoor and Outdoor"*.

Suitable machinery for installing the in situ base layer is e.g. PlanoMatic and MixMatic from SMG, Vöhringen/Germany.

CONICA AG
Industriestr. 26
8207 Schaffhausen
Switzerland

Tel.: +41 52 644 3600
Fax: +41 52 644 3699
info@conica.com
www.conica.com