



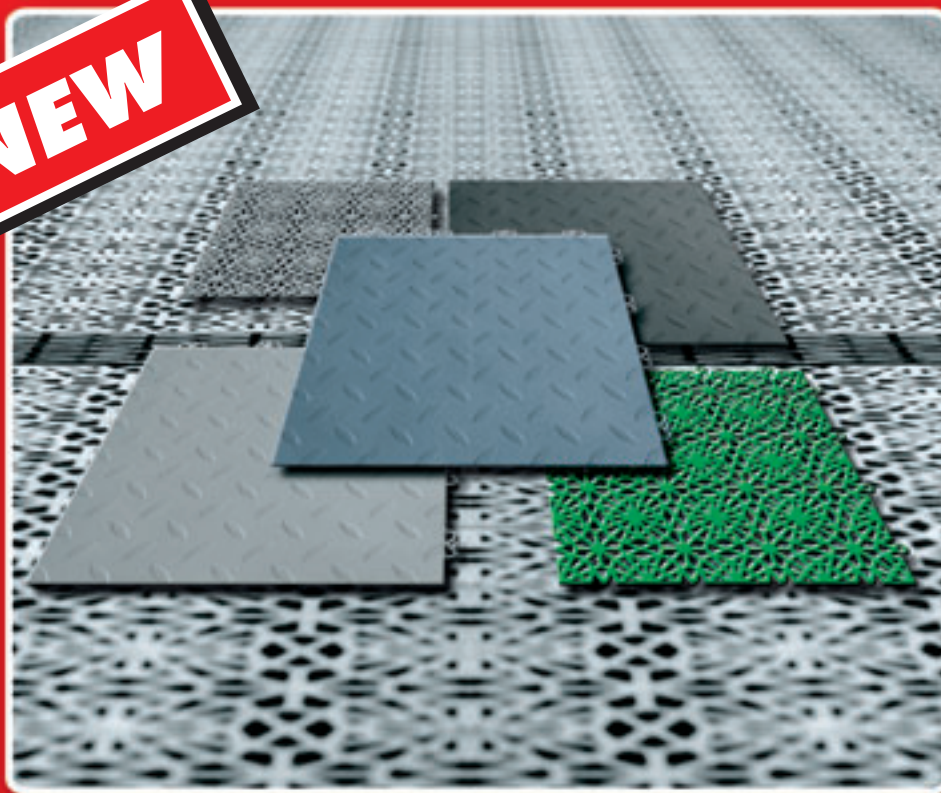
Restoration with long-time security

...because it pays to buy quality!

Enkefloor floorboards

weatherproof, scratch proof, robust

NEW



with open and closed surfaces
for external and internal use
in four different colours

www.enke-werk.de

Enkefloor floorboards

The fast, robust alternative to all...

Balconies, terraces, pergolas and loggias have a tough life. As well as all manner of weather influences including sun, rain, hail, snow and ice, the surfaces of balconies and terraces have more to put up with.

Firstly, various mechanical stresses from treading and shifting chairs, tables, flower pots, sunshades etc. There are also specific loads from the occasional falling drink or discoloration by certain flowers.

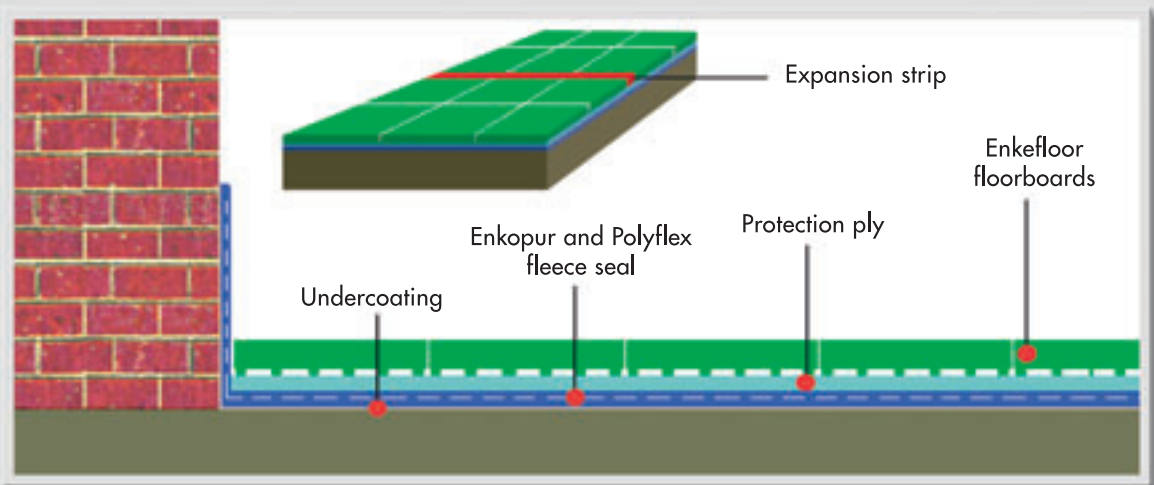
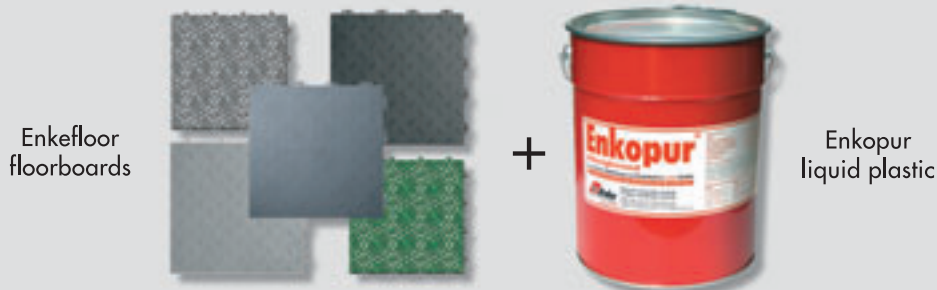
Balcony and terrace floors also need to be easy to care for and non-slip.

Therefore choosing the right floor covering is no simple matter. When choosing a robust wear layer the customer is faced with reaction resins, wood cladding or boards.

The combination of a liquid plastic sealant (e.g. Enkopur with Polyflex fleece inset) and the robust Enkefloor weather-resistant floorboard covering has proven to be an optimum solution because the system is diffusion-open and overcomes the problem of substrate moisture which is practically always present in balconies or terraces. It completely eliminates the familiar and frequent moisture-related damage to vapour-tight coatings (e.g. cracks, flaking).

Enkefloor floor tiles are fast and easy to lay, withstand the most rigorous demands in terms of surface appearance and mechanical strength and are thereby the ideal solution from commercial and technical perspectives. With a basis weight of just 2.5 - 4 kg/m² compared to conventional floorboards which can weigh far more than 100 kg/m², the benefits for laying and transport are obvious.

The unbeatable duo



Enkefloor system benefits

...conventional functional coverings!

Product advantages



- quick to fit: Snap together easily, no gluing
- robust, pressure and impact resistant, heavy duty
- lightweight (just 2.5 - 4 kg/m² depending on the board) so easy and lightweight transport
- weatherproof and UV-resistant, optimum water drain
- drainage structure on the underside of the board (automatically isolated)
- variable surface, hygienic and easy to clean
- attractive appearance with different colours + board types
- non-slip, warm underfoot, dry, elastic surface
- heat-resistant up to approximately 70 °C
- no residual moisture problems in substrate
- no expansion problems
- boards can be replaced at any time as required

Applications

- balconies
- terraces
- pergolas
- changing rooms
- pool surrounds
- assembly- and workshops
- workshop halls and cellars
- ship decks
- garages and car ports
- culinary areas
- fitness rooms and saunas
- garden centre exhibition spaces
- DIY shops
- exhibition stands etc.

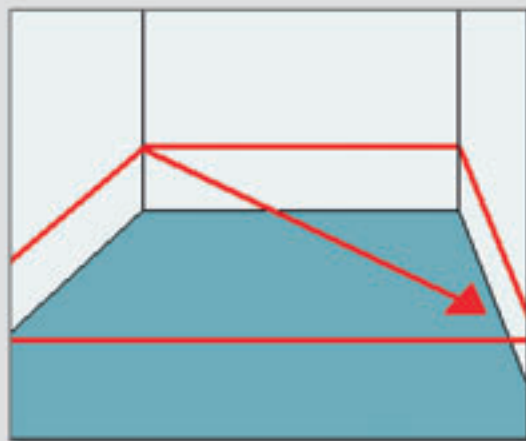
Enkefloor laying instructions

1. Measure the floor surface to determine the material requirement.

2. Start to lay the boards at right angles in a corner with the smooth side of the board to the wall. Allow an expansion gap between the wall and the board of between 5-10 mm depending on the expected movement. The boards can be cut to size using a jigsaw.

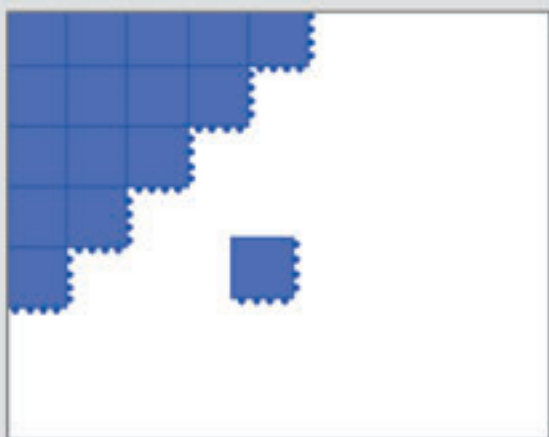
3. Fit Enkefloor floorboards at the junctions and tap together with a rubber mallet. This innovative push-fitting eliminates the need for gluing or joining.

4. In the case of balconies, fit an expansion strip in the centre and a corner and edge strip as required. Exception: Enkefloor Plus. At surfaces with heavy solar radiation on which Enkefloor "Standard" or "Extra" are to be used, we recommend to apply an expansion strip already after four Enkefloor floorboards.

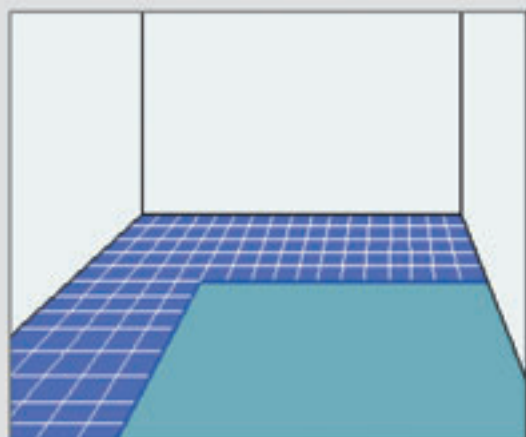


Measure floor surface

Please include around 10% excess for cutting per floor in your material calculation.



Join boards together



Lay boards from the corner outwards

Dismantling tools



Special tool for replacing
Standard and Extra Enkefloor floorboards!



Special tool for
replacing Plus Enkefloor floorboards!



Typical Enkefloor applications



1

Clean the floor, apply Enkopur sealant and allow to cure.



2

Roll out Enkefloor-fleece to prevent mechanical damage.



3

Join Enkefloor floorboards to form larger units.



4

Lay floorboards allowing a gap of 5-10 mm between floor covering and wall.



5

To ensure that floorboard expansion is allowed for...



6

... insert an expansion strip after approximately 4 to 8 board units.



7

Cut boards to the required shape with a jigsaw...



8

...to fit curves and feed-throughs.



9

Corner and edge strips prevent tripping.

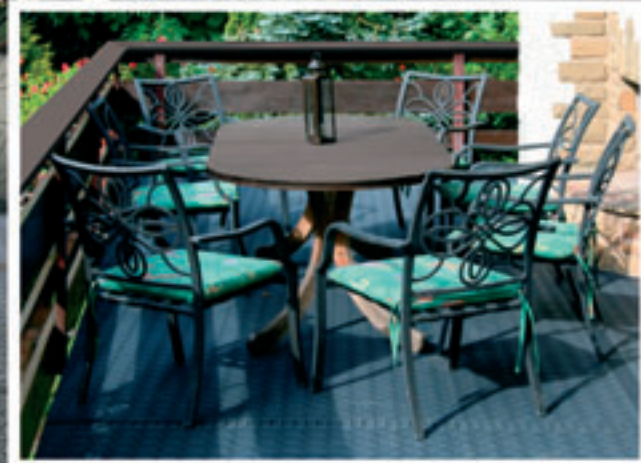


10

Completed Enkefloor floor covering.



Typical Enkefloor applications



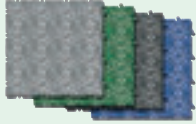
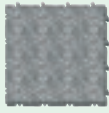
variable surface Design



Enkefloor technical data



Enkefloor floorboards

Product name	Applications/characteristics	Delivery form	Colours
Enkefloor Standard 	Easy to clean plastic boards based on weather resistant PP with good mechanical strength and open surface	Box of approx. 1 m ² (= 11 boards) 300 x 300 mm Thickness: 13.2 mm	silver grey grass green graphite grey dark blue
Edge strip	to finish board edges neatly,	55 x 300 mm	
Corner strip	to finish board corners neatly,	55 x 55 mm	
Expansion strip	as expansion element	75 x 300 mm	
Expansioncross	as expansion element	75 x 75 mm	
Dismantling slide	for removing floor covering		
Enkefloor Extra 	Easy to clean plastic boards for industrial use based on weather resistant PP with extremely good mechanical strength and open surface	Box of approx. 1 m ² (= 11 boards) 300 x 300 mm Thickness: 13.0 mm	silver grey
Edge strip	to finish board edges neatly,	55 x 300 mm	
Corner strip	to finish board corners neatly,	55 x 55 mm	
Expansion strip	as expansion element	75 x 300 mm	
Expansioncross	as expansion element	75 x 75 mm	
Dismantling slide	for removing floor covering		
Enkefloor Plus	Easy to clean plastic boards based on weather resistant PP with good mechanical strength and closed surface	Box of approx. 1 m ² (= 7 boards) 380 x 380 mm Thickness: 10.5 mm	steel blue graphite grey pearl grey
Edge strip	to finish board edges neatly,	55 x 380 mm	
Corner strip	to finish board corners neatly,	55 x 55 mm	
Dismantling lever	for removing floor covering		

Further Accessories: plastic mallet, Enkefloor-fleece, 10 or 100 m length rolls, 1m wide.

Fire resistant Enkefloor floorboards (extra cost) also available on request.

Enkefloor system components

Liquid plastic sealant

Universal primer 933: 2.5 kg, 8.0 and 20 kg buckets

Enkopur: 4 kg tub, 12.5 and 25 kg buckets

Enke - Polyflex fleece: 50 m rolls, 20, 30, 50, 100 cm wide

Fleece form parts: internal and external corners, sleeves

Lambswool rollers: to apply 933 primer + Enkopur

Accessories: buckets opener, EnkoClean hand cleaner

Functional covering

Enkefloor-fleece: rolls 10 or 100 m long, 1 m wide

Enkefloor floorboards: 300 x 300 mm and 380 x 380 mm

Colours: **Enkefloor Standard:** silver grey, graphite grey, grass green, dark blue

Enkefloor Extra: silver grey

Enkefloor Plus: graphite grey, pearl grey, steel blue



**Expansion strip
with Expansioncross**



**Corner
and edge strip**

Distributor:

Disposal!

As soon as you have finished using the product you must scrape out the container with a spatula (must not drip) before disposal. Emptied metal containers can be recycled using appropriate steel recycling channels (KBS). As a certified user of the German recycling logo, ENKE can refer you to recycling points, or go to: www.kbs-recycling.de

The user shall dispose of uncured waste product and larger amounts of waste product in metal containers at his costs as this is special waste.



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