

## VIBRANON® F

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## **INSTALLATION MANUAL**

• VIBRANON® F must be installed on an even and clean surface. The VIBRANON® F webs are abutted and are to be installed without visible joints. Loose material such as stone, gravel or assembly material waste such as wires, screws, splinters and nails must be removed from laying surface.

## **NOTICE:** LOOSE PARTS THAT EMBED THEMSELVES INTO THE BEARING CAN IMPAIR OR NEUTRALIZE THE FUNCTION VALUES OF THE BEARING

- The open face sides of the VIBRANON® F webs must be sealed with adhesive tape.
- The entire bearing surface must be covered over with a suitable building protection mat, e.g. the ESZ-VIBRANON® F cover mat. The overlapping of the mats is to be chosen so that when concreting no cement slurry can penetrate into the joints of the Vibranon® F underneath (this applies similarly to vertical bearings).
- The joint between the building protection mat and the vertical formwork is to be sealed by means of suitable adhesive tape; alternatively the building protection mat can be pulled up and fastened to the vertical formwork.
- When concreting it must be ensured that the concrete is poured in layers. A free fall height > 0.5 m should be avoided when pouring the concrete. Slabs or floors should be compacted with the vibrating plate. Care must be taken when compacting the concrete with an internal spud vibrator that no contact takes place between the internal spud vibrator and the VIBBANON® F.
- Longitudinal joints between the VIBRANON® F webs must be sealed with a suitable adhesive tape, e.g. ESZ fabric tape.
- Vertical bearing surfaces are to be fixed exclusively by gluing.
- VIBRANON® F is to be installed with the coloured identification visible in order to ensure that type checking is possible after installation.

## Colour marking:

- Vibranon<sup>®</sup> F25: yellow stripes
- Vibranon<sup>®</sup> F35: green stripes
- Vibranon<sup>®</sup> F45: blue stripes
- Vibranon® F53: blue and red stripes
- Vibranon® F60: red stripes
- Vibranon® F80: white and red stripes