



TDyn Rubber 2 - 4

Art.-No. 020-01-01-1061

Height compensation mass

- Impact sound + ergonomic
- Heat-insulating
- for indoor and outdoor use
- Universally applicable
- Easy processing
- Short curing time
- Stable
- no shrinkage
- no creep



Description:

TDyn Rubber 2-4 is a fast-hardening, pressure-resistant rubber granule. For simple and increased impact noise reduction as well as thermal insulation in the floor structure.

This product easily compensates for uneven substrates in the floor structure and thus also forms an optimal transition surface for further construction with TDyn Classic or TDyn Ground. This product can be used indoors as well as outdoors. Through its open pores. Can moisture in the upper area simply be drained downwards (drainage effect).

No primer is necessary as an adhesive bridge.

The product **TDyn Rubber 2-4** consists of a high-quality, mineral-coated hard rubber, which is mixed with a special binder.

Specifications:

Base:	Rubber
Color:	black/brown
Processing-/	
Substrate temperature:	+5 °C to +30 °C
Granulation	2 – 4 mm
Processing. Outdoor area	min. +5 °C
Spec. Weight:	0.45 kg/dm ³
Cleaning:	with cloth – no water
Storage:	frost-free, 6 months in original sealed containers, use up opened containers
Layer thicknesses:	10 – 200 mm
Wreath:	ca. 20 kg / 33 Liter (Sack)
Consumption:	1 bag = 33 mm/m ²
Fire class:	B2
Processing time:	120 min
Hardening.	> 24h at min. 20°C

Substrate preparation:

The substrate should be scratch-solid, load-bearing and free of separating substances such as dust, oil, grease, standing water and the like.

Minimum adhesive tensile strength > 1.5 MPa. Sand down the concrete surface and clean thoroughly dust-free. If the substrate is directly on the ground, it is necessary to **apply TDyn Rubber 2-4** to a moisture barrier beforehand (see TDyn Elast).

Processing:

Mixing ThermoDyn Rubber 2-4:

Empty binder bottles contained in the bag into the granules. Mix evenly with a forced mixer or whisk for at least 3 minutes. Then repot and mix again. To obtain an improved mixing result.

Installation: Using a trowel or similar tool in the desired layer thickness, enter the entire surface and smooth it out. Please make sure that the pores are evenly sealed.

In order to avoid installation damage,

strict attention must be paid to:

- Underfloor heating turned off at least 2 days in advance
- Mix complete bagged goods including binder properly
- No direct sunlight on the floor structure
- Load-bearing substrate
- Protect curing from draughts

Notes - Attention:

Adding water to the product is not permitted and prohibited.

During processing and 24 hours afterwards, air and building temperature rods must be kept between +5°C and +30°C. The relative humidity has to be < 75%. Higher material and air temperatures reduce processing time. At lower temperatures, there is therefore a prolonged processing and drying time.