

WAKOL TS 170 Footfall Soundproofing Sheet

Technical Information

Area of application

Natural cork plate for improving footfall sound insulation with cutouts for accommodating WAKOL MS 262 Parquet Adhesive, firm-elastic, for laying

- Strip parquet
 - Solid wood planks, up to a max. width of 18 cm
 - Multi-layer parquet flooring from a length of 90 cm
 - Cork on HDF/MDF substrate with tongue and groove joint or click joint
- on absorbent and non-absorbent subfloors indoors.

Special properties



1)



2)



3)



4)

- 1) Based on the criteria of GEV (Association for Emission-controlled Laying Materials), classified as EMICODE EC1 PLUS: very low in emissions
- 2) Emissions class according to French law
- 3) Suitable for underfloor heating
- 4) Suitable for exposure to castor wheels

Technical data

Raw material base:	Natural cork
Delivery:	Tiles 915 x 610 mm each, 50 tiles per box
Material thickness:	2,5 mm thick
Mass per unit area:	approx. 0,475 kg/m ²
Footfall sound reduction: (according to EN ISO 140-8)	up to 15 dB in conjunction with 14 mm multilayer parquet
Fire behaviour: (according to ISO 11 925/EN 13 501)	Efl
Thermal resistance R: (according to EN 12 667)	0,006 m ² K/W
Storage temperature:	not sensitive to frost

Subfloors

The subfloor as well as the room climate conditions must meet the requirements of the applicable standards and data sheets.

Apply appropriate Wakol levelling compounds to severely uneven subfloors. The technical information on the primers and levelling compounds must be heeded.

Usage

Lay the acclimatised footfall soundproofing mat loosely, with the metal side up. The recesses must lie transversely (offset by 90°) to the laying direction of the parquet.

Fill the recesses with WAKOL MS 262 Parquet Adhesive, firm-elastic, using the special triangular nozzle. Attach the nozzle perpendicularly and fill only the number of slits that can cover the parquet within the open time of the parquet adhesive.

For laying multi-layer elements from 200 cm in length without a locking system, apply WAKOL D 6085 Wood Glue in an H shape at the end butts.

Insert the parquet elements and press into the adhesive grooves, ensuring sufficient wetting. Consult the technical information for the adhesive.

Important

Warm up all laying materials in due time in heated room.

If a coating is to be used, first clarify its suitability for elastic parquet bonding.

We guarantee the uniform high quality of our products. All data is based on tests and many years of practical experience and refers to standardised conditions. The variety of materials used and the different construction site conditions, which lie beyond our control, preclude any claims based on this data. We therefore recommend making sufficient trials. Accompanying flooring manufacturer's instructions and the currently applicable codes must be observed. We gladly provide technical advice.

The product data sheets can be found in their latest version at www.wakol.com.

This Technical Information of 08.02.2021 supersedes all previous versions.