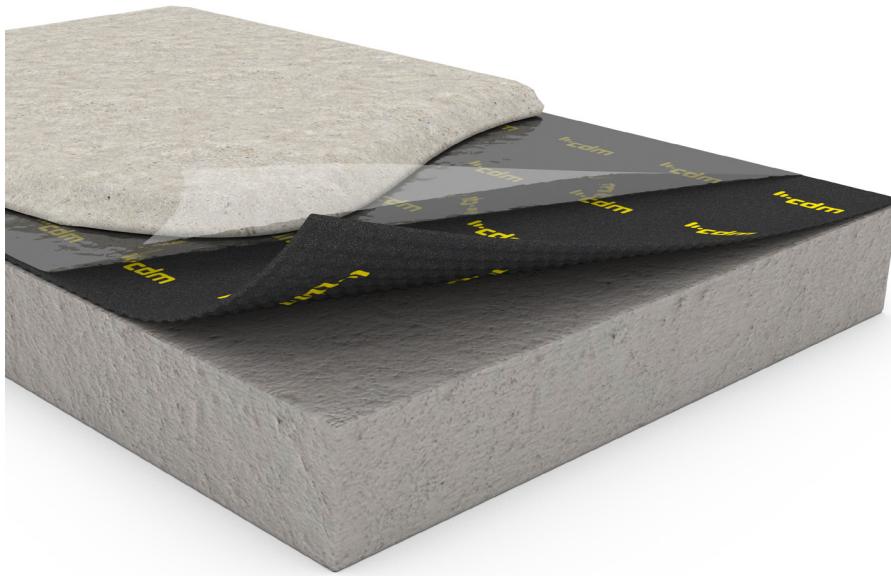


- Very flexible layer
- 100% revalorised rubber
- Improves impact sound isolation

 $\Delta Lw = 24 \text{ dB}$ 

Product description

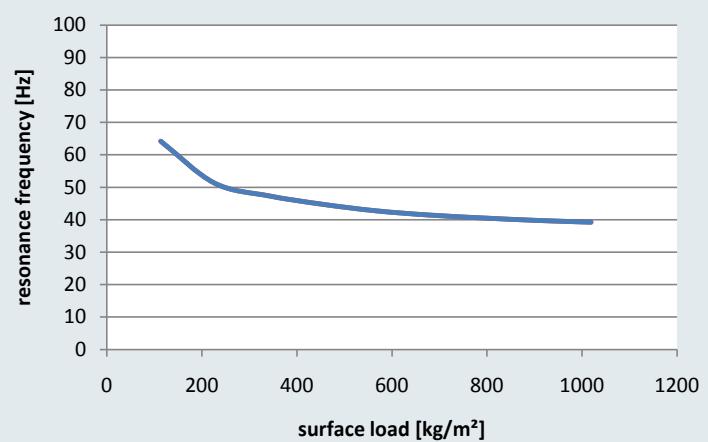
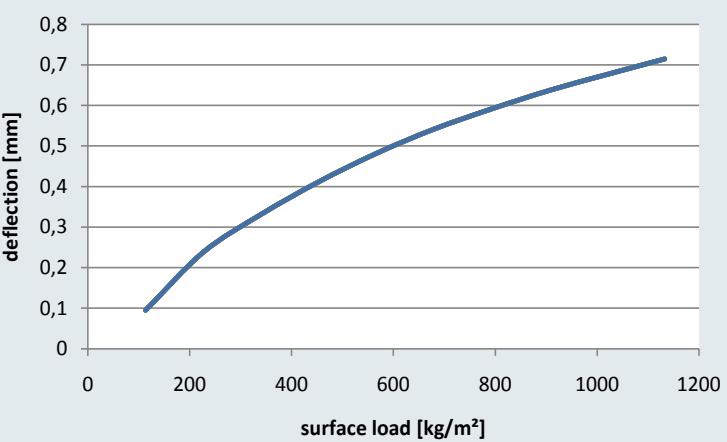
Wavy recycled rubber layer for impact noise isolation of floating slabs and screeds.

Packaging

- 1,25m x 10m x 8mm
- 9 rolls/pallet

Product properties

- Density [kg/m^3] : 710
- Surface mass [kg/m^2] : 4,26
- Tensile strength [MPa] : 0,4
- Recovery : >90%
- Durability : lifetime of the building
- Thermal conductivity [W/mK] : 0,1257
- Thermal resistance [$\text{m}^2\text{K/W}$] : 0,064
- Load bearing [kg/m^2] : up to 5000
(occasional up to 25 000)



The below installation instructions are recommended by CDM, but are not intended as a definitive project specification.

II. Room conditions during installation

Temperature > 10°C, Room moisture content < 75%.

II. Subfloor

Ensure that the structural floor is completely dry (max. 2.5% moisture content), free of obstacles, discontinuities, dust, etc. before installing the CDM-MTA-8/4 underscreed layer.

II. Perimeter isolation

Along the entire perimeter of the slab, install a vertical lateral isolation barrier to ensure a complete decoupling with respect to surrounding walls and structure. Columns, building services, etc. must be surrounded as well by this lateral isolation barrier to avoid acoustical bridging.

II. Underscreed layer

Unpack the CDM-MTA-8/4 at least 24h before the installation and store it in the room where the installation will take place.

Cut the CDM-MTA-8/4 to the desired length and install side by side onto the subfloor, removing all trapped air and directing the wavy side always towards the subfloor. Butt the CDM-MTA-8/4 directly against the lateral isolation barrier already installed. Proceed the installation covering the entire floor making sure that the joints are butted tight. After completion, the CDM-MTA-8/4 layer should cover the entire flooring area without gaps and with joints securely taped.

Never fasten the underscreed layer CDM-MTA-8/4 mechanically to the subfloor.

II. Protection foil (optional)

A protection foil covering the entire flooring area must be installed prior to the screed. Overlaps of minimum 100 mm should be made. The overlaps should be taped with an adequate tape. Also cover the perimeter strip with the protection foil. Never fasten the protection foil mechanically, using screws, nails or staples.

II. Screed and finishing layer

Install screed and finishing layer conform the manufacturers recommended installation instructions. If the finishing includes a skirting board, make sure that there is no rigid contact between skirting board and floating floor.