



Evalon® maintenance walkway tiles

EVALON® maintenance walkway tiles are used to mark the inspection and maintenance walkways (also provide additional protection for the waterproofing) on flat roofs covered with **EVALON®**. The textured surface provides a strong grip, even on sloped and wet areas.

INTENDED USE

Various statutes, regulations, directives, technical rules and standards refer to the responsibility of investors, operators and designers to ensure the safety of people / personnel on roofs by taking suitable precautions (e.g. by installing maintenance walkways). In particular, this is important for people carrying out roofing, installation, maintenance or inspection works on roof.

The maintenance walkway tiles also provide for load distribution. Bonding with alwitra EVATACK to **EVALON®** waterproofing membranes prevents any movement of the maintenance walkway tiles even at increased wind loads. The visible delineation between waterproofing membrane and maintenance walkway tiles has the advantage of clearly marking the roof areas (inspection and maintenance walkways) people can safely walk on.

MATERIAL

Analogous to **EVALON®** waterproofing membranes with regard to the framework for material recycling (see EPD life cycle assessment), UV stable and weatherproof.

PRODUCT DESIGN/ DIMENSIONS

Colour	Dark grey (slight differences in colour possible)
Surface	Texture
Lower side	Even
Length x width	approx. 800 x 600 mm ± 2 % tolerance
Overall thickness	approx. 8.5 mm
Texture height	4 mm
Weight	approx. 6.7 kg/m ² or approx. 3.2 kg/tile



APPLICATION

The maintenance walkway tiles are bonded to clean and dry roof areas covered with fleece backed **EVALON®** waterproofing membranes using alwitra EVATACK only.

An adhesive bead (approx. 10 mm wide) is applied to the lower side all around the maintenance walkway tile close to the edges. One cartridge will bond approx. 3 maintenance walkway tiles. It is recommended to install the tiles with a joint spacing of approx. 50 mm. On older and soiled roof surfaces the bonding areas must be cleaned thoroughly with alwitra membrane cleaner. No additional fixing measures required.