

# SHOPPING CENTER, ISTANBUL

New construction



## Project

New construction of the shopping center "Meydan" in Istanbul

## Construction description

The basis of the roof greening is waterproofing with Rhepanol hg, which must permanently protect all layers underneath from penetrating moisture. The membrane was laid loosely under ballast. The entire roof area was greened with lawn.

## Client

Metro Group Asset Management GmbH & Co. KG, Düsseldorf

## Year of construction

2007

## Technical data

Area: 31.000 m<sup>2</sup>

Material: Rhepanol hg (without herbicides)

## FDT performance:

The roof itself, which was laid with Rhepanol hg, follows the heights of the buildings below. Through folds and gentle transitions, the roof's own topography was created. The greening developed quickly and well, also due to the integrated irrigation system.