

## MATERIAL COMPOSITION:

SBR bonded with PU binder and a top layer of approx 5 mm UV resistant PU bonded EPDM rubber

## SIZE:

sizes: 500 x 250 mm / 500 x 500 mm / 1.000 x 1.000 mm

thickness: 25 mm, 30 mm, 40 mm, 45 mm, 65 mm, 80 mm en 100 mm

Size tolerance

± 2%

± 5 %

## COLOURS:

Various RAL colors and color mixes

## COLOURFASTNESS:

EPDM rubber is colourfast and the PU binding agent is UV resistant. Nevertheless, tiles may change colour in time

## QUICKLIME/CEMENT VEILING:

Due to weather influences and quicklime/cement veiling of the surrounding objects the tiles might develop a white efflorescence

## GUARANTEE:

3 year guarantee for wear-resistance, when used on roof terraces, balconies and gardens. The guarantee does not apply to colour

## DENSITY:

800 kg/m<sup>3</sup>

## WATER PERMEABILITY:

325 mm/h EN 12616

## FIRE RESISTANCE:

Cfl to EN 13501

## SMOKE RESISTANCE:

S1

## INSULATION VALUE:

Rd 0,15 EN13165

U 3,13 EN 6946

## FALL HEIGHTS HEAD INJURY CRITERION (HIC)

Aslon EPDM tiles comply with the strictest standards for impact protection set by EN1177:2008 and EN 1177:2017.

Thicknesses	Fall heights
25 mm	0,80 meter
30 mm	1,05 meter
40 mm	1,40 meter
45 mm	1,55 meter
65 mm	2,15 meter
80 mm	2,25 meter
100 mm	3,00 meter

