

EPDM virgin tiles

Material composition

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

Dimensions and thicknesses

Dimensions: 500 x 500 mm | 1.000 x 1.000 mm
 Thicknesses: 25, 30, 40, 45, 55, 65 and 100 mm

Size tolerance
 ±2%
 ±5%

Colours

Various RAL colours and colour combinations.

Density

800 kg/m³

Water permeability

325 mm/h EN 12616

Fire resistance

Cfl to EN 13501

Smoke resistance

S1

Insulation value

Rd 0,15 EN 13165 | U 3,13 EN 6946

Noise reduction

ΔLw 25 dB



Warranty

3-year warranty against wear and tear when used on playgrounds.
 The warranty does not cover the color.

Fall heights

Aslon EPDM-tiles comply with the most stringent standards for fall protection as set out in EN 1177:2008 and EN 1177:2017.

Thickness

Fall height

30 mm	1,00 meters
45 mm	1,37 meters
50 mm	1,49 meters
65 mm	1,90 meters
80 mm	2,16 meters
100 mm	3 meters

