

MATERIAL COMPOSITION:

Recycled granulate bound using a PU binding agent and possibly a colouring agent

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, 55 mm, 75 mm en 100 mm

Size tolerance

± 2%

± 5 %

COLOURS:

black

red

green

grey



COLOURFASTNESS:

The product is not colourfast and the colour may change due to influences of the weather and walking on the rubbertiles

CARBON BLACK:

Carbon black is a black colouring agent which exists in every rubber tile and which can come out due to influences of the weather

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 playgrounds. The guarantee does not apply to colour

DENSITY:

800 kg/m³

WATER PERMEABILITY:

920 mm/h EN 12616

FIRE RESISTANCE:

Efl to EN 13501

SMOKE RESISTANCE:

S2

INSULATION VALUE:

Rd 0,15 EN13165

U 3,13 EN 6946

FALL HEIGHTS HEAD INJURY CRITERION (HIC)

Aslon SBR 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	1,00 meter
40 mm	1,45 meter
45 mm	1,50 meter
55 mm	1,70 meter
75 mm	2,40 meter
100 mm	3,00 meter

