

ROOFWAY - Technical Data Sheet

Material composition:	Recycled granulate bound using a PU binding agent and possibly a
colouring age	nt.

Size: 600 x 1200 mm

Thicknesses: 30mm

Weight: 15kg per tile approximately.

Colours: Black with coloured EPDM edges.

Density: 800 kg/m³

Fire resistance: Efl to EN 13501

Smoke resistance: S2

TÜV: Castle rubber tiles are TÜV certified. They meet the Attractions and

Playground Apparatus Act EN1177

Size tolerance: width 2% and thickness 5%

Colour: The black recycled body of the product is not colour fast and the

colour may change due to influences of the weather and walking on

the tiles.

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 and mats might

develop a white efflorescence.

Guarantee: 5 year guarantee for wear-resistance, with the exception of tiles that

are used intensively. The guarantee does not apply to the colour of the

black recycled areas of the tile.

Recycling: Products are 100% recyclable.

Water permeability: 350 mm per hour EN 12616

Slip Resistance: Dry:102 Wet:62 (Low Potential For Slip) As Per EN 1339:2003

Pendulum Tester

Insulation Value: Rd 0,15 EN 13165, U 3,13 EN6946