

castle

COMPOSITES

DATA SHEET

Fine Granulate Rubber Gym Tiles

PRODUCT AND COMPANY IDENTIFICATION

Product type:	Concrete Coping Stones
Manufacturer:	Castle Composites Limited Unit 1, Nisbet Way Ravenstruther Lanark, ML11 7SF
Phone No.:	01555 870003
Fax No.:	01555 870040

MATERIAL COMPOSITION:

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

SIZE:

Size tolerance

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

± 2% thickness: 15 mm, 20 mm en 30 mm met een vlakke onderzijde

± 5 % 30 mm, 40 mm en 45 mm met een nop onder de tegel

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 at gyms. Guarantee does not apply to colour.

MATERIAL:	Fine 0.7 – 1mm
DENSITY:	800kg/m ³ , 900kg/m ³ , 1000kg/m ³
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
NOISE REDUCTION:	ΔLw 25 DB

