

# castle

## COMPOSITES

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### DATA SHEET

#### Concrete Coping Stones

##### PRODUCT AND COMPANY IDENTIFICATION

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

##### PACKING INFORMATION

All copings stones are stacked on wooden pallets with a heat shrink plastic pallet bag on top.

Coping stones are packed with foam layers or timbers depending on the type and size.

##### PRODUCT INFORMATION

All sizes listed are nominal.

Colours: Light Grey, Buff & Dark Grey.

##### Single Weathered – Drip Checks at Both Sides

450 x 600mm, 40/65mm, 33kg approx.  
375 x 600mm, 30/55mm depth, 20kg each approx.  
300 x 600mm, 30/55mm depth, 17kg each approx.  
230 x 600mm, 30/50mm depth, 11.5kg each approx.

##### Twice Weathered – Drip Checks at Both Sides

450 x 600mm, 40/65mm, 32kg approx.  
375 x 600mm, 30/50mm depth, 21kg each approx.  
300 x 600mm, 30/50mm depth, 16 kg each approx.  
230 x 600mm, 30/55mm depth, 17kg each approx.  
175 x 600mm, 30/50mm depth, 10kg each approx.

## Flat – Drip Checks at Both Sides

450 x 600mm, 50mm, 31.5kg approx.  
375 x 600mm, 50mm depth, 24.5kg each approx.  
300 x 600mm, 50mm depth, 20.5kg each approx.  
230 x 600mm, 50mm depth, 13kg each approx.

## Pier Caps

530 x 530mm, 50/100mm depth, 39kg approx  
370 x 370mm, 35/50mm depth, 11kg approx

## COMPOSITION INFORMATION

Manufactured from a blend of silica sand, high strength granite aggregate and high strength 52,5N cement.

## HAZARD IDENTIFICATION

### **Main hazards**

The coping stones as supplied are not classified as hazardous and as such do not present a risk to health or safety. Possibility of dust generation when cutting the coping stones. Reference should be made to Health and Safety Data Sheets supplied by the manufacturers of adhesives or other materials used for fixing the copes.

### **Health effects – Eyes**

Dust from cutting will cause transient irritation by abrasion.

### **Health effects – Skin**

Dust may cause irritation by abrasion.  
Sharp edges on broken copes may cause cuts and/or lacerations to skin.

### **Health effects – Inhalation**

Exposure to dust may cause irritation of nose throat and respiratory tract.

## FIRST AID MEASURES

### **First aid – Eyes**

Immediately flood the eye with plenty of water holding the eye open. Obtain medical attention if soreness or redness persists.

### **First aid – Skin**

Wash skin thoroughly with soap and water. Apply suitable dressings to cuts and abrasions. Obtain medical attention if cuts or abrasions are severe.

## FIRE FIGHTING MEASURES

Product not combustible.

## HANDLING AND STORAGE

Avoid breakages that might cause dust or sharp edges.  
Stack on timber pallets and secure to pallet before moving.

## PERSONAL PROTECTION

Wear protective gloves when handling tiles and suitable dust masks and eye protection when cutting slabs.