



# HUNTSMANS

Buckle St, Naunton, Stow on the Wold, Gloucestershire. GL54 3BA

Tel: 01451 850555 Fax: 01451 850670 www.huntsmansquarries.co.uk

| Walling Sizes mm2 | 65x215 | 65x290 | 90x215 | 90x290 | 115x215 | 115x290 | 140x215 | 140x290 | 215x215 |
|-------------------|--------|--------|--------|--------|---------|---------|---------|---------|---------|
| Number Pack       | 320    | 240    | 256    | 192    | 192     | 144     | 160     | 120     | 96      |
| M2 Pack           | 5.4    | 5.4    | 5.7    | 5.7    | 5.4     | 5.4     | 5.4     | 5.4     | 4.9     |
| Wt/Pack Approx    | 1000   | 1000   | 1055   | 1055   | 1000    | 1000    | 1000    | 1000    | 910     |

Note: 215 sizes supplied with fair return ends Split produces available up to 430 by special order

#### **Density**

Atlas walling has an average density of 1900kg /m3

#### **Compressive Strength**

Characteristic strength 17.5 N/mm2

#### **Water absorption due to capillary action**

Less than 3.0g/m2 s

#### **Fire resistance**

Complies with class A1 fire protection

#### **Composition**

Atlas products are manufactured from natural Cotswold limestone, Ordinary Portland Cement and pigment. Colour Variation may occur.

#### **Efflorescence**

This is a natural phenomenon. With concrete products we recommend packs of walling are protected prior to laying and finished work protected initially from heavy rain. Good design detailing is essential to limit water movement such as overhangs, cavity trays, weep details and coping.

#### **Movement Joints**

Should be considered in runs of walling greater than 6m.

#### **Mortar**

We recommend the use of mortar containing lime complying to the relevant standard because of the lower permeability and greater flexibility

#### **Cavity Fill**

We recommend total filling of the cavity be avoided where possible.

#### **Dimensional Tolerance**

Category D1.