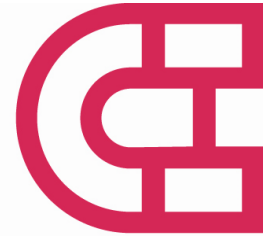


# Colinwell

Masonry & Retaining Wall Products



Colinwell Masonry and Fair Face / Paint Grade Blocks provide excellent fire resistance properties.

The tables below provide nominal fire resistance periods for various Colinwell blocks.

## Fire Resistance Tables

### Colinwell Masonry and Fair Face / Paint Grade Solid Dense Aggregate Block

| Block Thickness (mm) | Loadbearing Wall | Non-Loadbearing Wall |
|----------------------|------------------|----------------------|
| 100                  | 2 Hours          | 2 Hours              |
| 140                  | 3 Hours          | 4 Hours              |

### Colinwell Masonry and Fair Face / Paint Grade Cellular Dense Aggregate Block

| Block Thickness (mm) | Loadbearing Wall | Non-Loadbearing Wall |
|----------------------|------------------|----------------------|
| 100                  | 2 Hours          | 2 Hours              |
| 140                  | 3 Hours          | 4 Hours              |

### Colinwell Masonry and Fair Face / Paint Grade Hollow Dense Aggregate Block

| Block Thickness (mm) | Loadbearing Wall | Non-Loadbearing Wall |
|----------------------|------------------|----------------------|
| 140                  | 2 Hours          | 3 Hours              |
| 215                  | 2 Hours          | 4 Hours              |