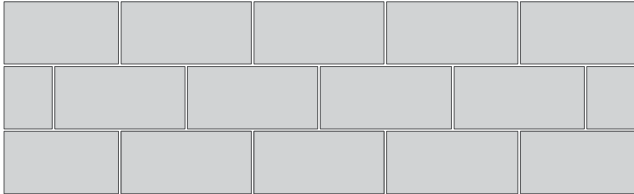

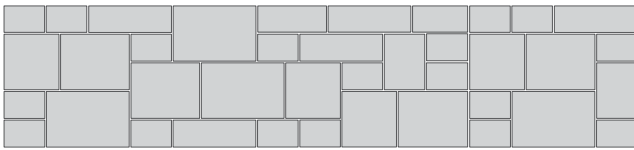
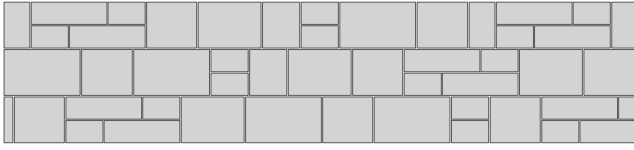
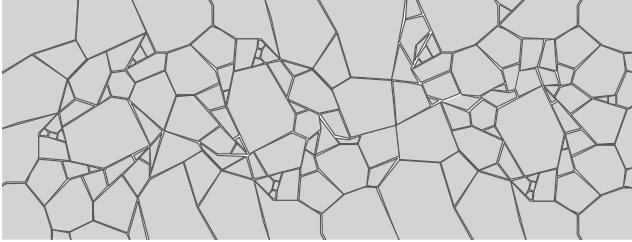
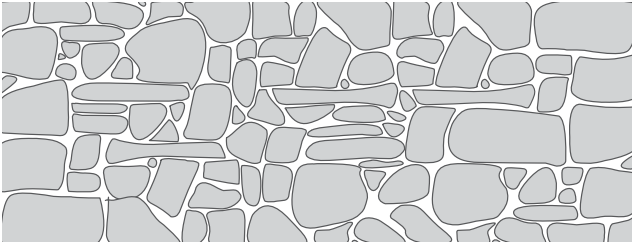
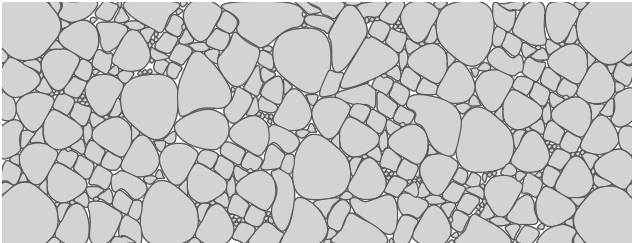


# STANDARD & MIXED BOND PATTERNS

Style	Definition	Diagram	Length	Height	Cream	Biscuit	Shell	Oyster	Jaffa
Half Bond  Also known as: Stretcher Bond Running Bond	Stone is laid in a coursed pattern where every second vertical joint is the same and generally occurs to the center of the adjacent block/brick above and below. Blocks can be offset to create an alternate effect.		500	350					● ●
			500	330	● ●	● ●	● ●	● ●	
			660	290			● ●		
			500	245	● ●	● ●	● ●	● ●	
			660	240			● ●		
Stacked Bond	Stone is stacked in a bond on top of each other with the bedding and perpendicular joint in the same gridline. This pattern is generally laid with a mortar joint and should be specified at time of ordering to allow the ends of the stone to be docked square to length.		500	350					● ●
			480	330	● ●	● ●	● ●	● ●	
			660	290			● ●		
			480	245	● ●	● ●	● ●	● ●	
			660	240			● ●		
Cottesloe	Stone work is combined in full and half height blocks laid in a pattern that can be repeated. Lengths of stone are in a set dimension. Heights of stone varies depending on course height selected. Half height blocks are half the full block height less 5mm.		Mixed	330/160	● ●	● ●	● ●	● ●	
Sorrento	Stone is laid in a coursed pattern with the bedding joint level and vertical joints staggered and not repeated within the adjacent vertical courses where possible.		Mixed	330/160	● ●	● ●	● ●	● ●	

● ● Block & Cladding

# RANDOM PATTERNS

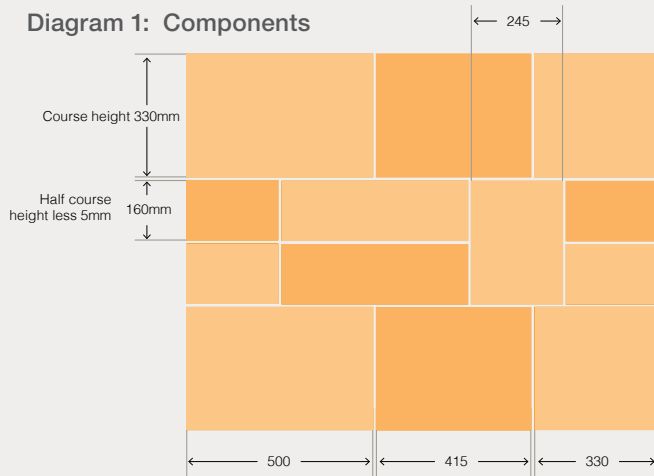
Style	Definition	Diagram	Length	Height	Cream	Biscuit	Shell	Oyster	Jaffa
Mosaic Cladding	Fragmented pieces of cladding are shaped by the layer and pieced together generally without mortar joints. Laid with a flush surface finish. Interesting flows of stone can be achieved with this format.		Mixed Pieces		●	●	●	●	NA
Rubble Cladding	Stone is rubbled to the edges and laid in a random "strata" form creating horizontal planes. Thicknesses of the stone varies from 30-60mm. Each stone is shaped by the layer to fit each other piece. Usually laid with mortar joints.		Mixed Pieces		●		●	NA	NA
Free Stone	The term freestone is used to describe a style of walling in which the pieces are laid in an apparently random or free pattern. Stone pieces are shaped to fit each other piece creating a tightly packed stone wall. Generally laid without mortar.		Mixed Pieces		●	●	●	NA	NA

● Cladding ● Stone

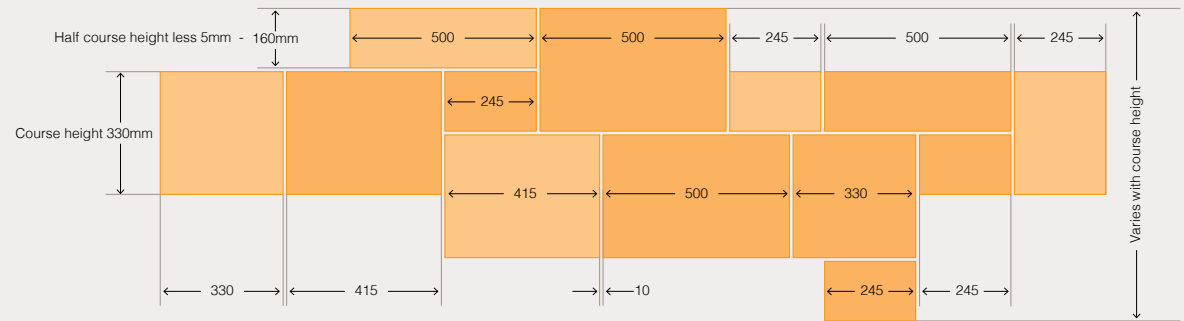
# MIXED BOND PATTERNS

The mixed bond patterns designed by Limestone Australia are developed by utilising a combination of consistent lengths that can be adapted to different course heights. Refer to *Diagram 1* for components of mixed bond patterns. For the 'Cottesloe' mixed bond pattern (*refer diagram 2*) the pattern is repeated on a diagonal basis (*refer diagram 4*). The 'Sorrento' coursed mixed pattern (*refer diagram 3*) is formed by utilising the components for the mixed pattern rotating and offsetting the courses 680mm and 425mm as indicated. These are suggested patterns only and components can be switched around as required to break up vertical lines. The Sorrento and Cottesloe patterns are set out using a 10mm grout joint.

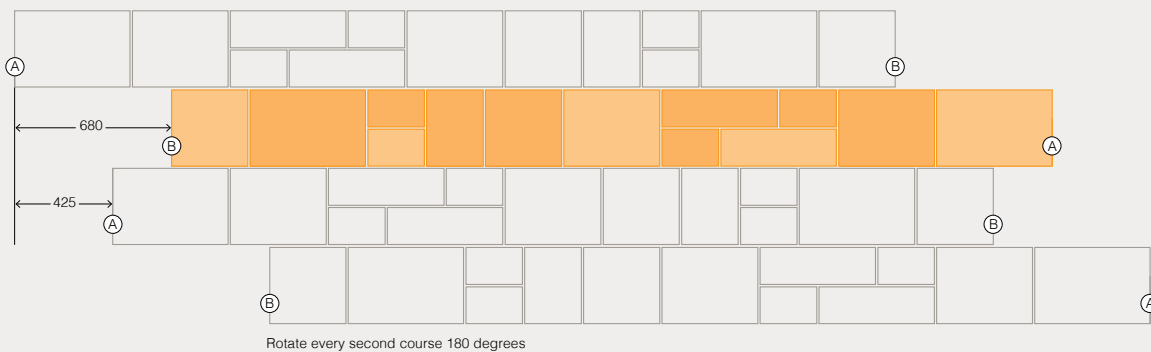
**Diagram 1: Components**



**Diagram 2: 'Cottesloe' - Mixed Bond**



**Diagram 3: 'Sorrento' - Mixed Course Bond**



**Diagram 4: 'Cottesloe' layout**

