



FAIRVIEW™

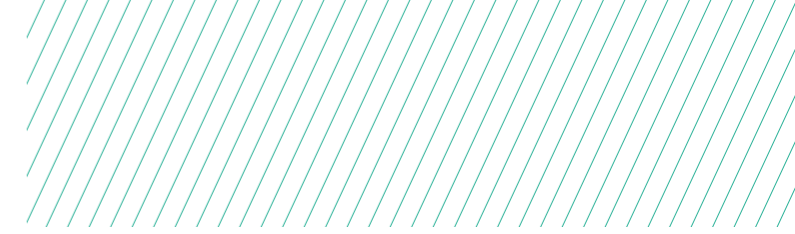
DEFINING ARCHITECTURE SINCE 1988



smartbric®

BRICK RAINSCREEN FAÇADE SYSTEM / MANUFACTURED BY FAIRVIEW

COLOUR CHART



ABOUT SMARTBRIC®

Smartbric by Fairview is an innovative ventilated rainscreen Brick Façade System which ingeniously incorporates the option of using either a grouted Classic brick facing or a modern Rapid mortar-less brick facing with a unique universal mounting track or rail option to deliver a versatile natural looking masonry façade solution.

The system has been tested to AS4284 and developed for quick, smart and simple installation by skilled tradesmen as well as traditional bricklayers. Made using vitrified clay, Smartbric allows the designer to achieve a realistic brick look without the shortcomings or restraints of traditional brickwork when it comes to weight, limited space or where traditional brick construction is not economically viable.

Smartbric brick facings are available in a range of colours and styles from Australian made bricks using locally sourced clay created in traditional coal-fired downdraft kilns; imported contemporary brick facings made using modern production methods to produce a high-quality vitrified product; and concrete masonry bricks made with local raw materials and the latest pressing technology.



SMARTBRIC BRICK FACINGS

RAPID STYLE

Smartbric Rapid is designed as a mortar-less system where the brick's recessed edges provide a shadow effect that replicates the look and character of brickwork with a raked joint.



PROPERTIES

	SMARTBRIC RAPID STYLE
Length	230mm
Height	76mm
Width	25mm
Weight	0.85 kg each
Surface	Smooth Natural Clay



SMARTBRIC RAPID MITRED JOINT

CLASSIC STYLE

Smartbric Classic is designed to be grouted using a mortar to deliver a flush finish and traditional look. The Classic range includes extruded brick facings, as detailed below, and local Australian solid press cut face bricks as detailed on page 6.



PROPERTIES

	SMARTBRIC CLASSIC STYLE
Length	230mm
Height	76mm
Width	25mm
Weight	0.85 kg each
Surface	Smooth Natural Clay



SMARTBRIC CLASSIC EXTRUDED CORNER ASSEMBLY



EXTRUDED FULL BRICKS ARE ALSO AVAILABLE
*MOQs and lead times apply.

Length	230mm
Height	76mm
Width	110mm

STANDARD COLOUR RANGE

IMPORTED RANGE

Imported fired clay, extruded profile brick facings. Available in over 21 colours, with custom colours and finishes also available upon request.

The standard colours are available in a rough finish for a textured look and a smooth finish for a flat, modern feel. Slight colour variation may occur between the two finishes and we recommend requesting a complimentary sample before making your final selection.



*Minimum order quantities apply. Please contact the Fairview team for more information.

CLASSIC STYLE

Smartbric Classic is designed to be grouted using a mortar to deliver a flush finish and traditional look. The local Australian solid press cut face bricks feature a range of blended brick colours and concrete masonry colours.



PROPERTIES	SMARTBRIC CLASSIC STYLE
Length	230mm
Height	76mm
Width	25mm
Weight	0.85 kg each
Surface	Smooth Natural Clay



Smartbric Classic local solid press cut corner piece with a 10.5mm thick return.



Smartbric Classic local solid press cut corner piece with a grooved 25mm thick return.

AUSTRALIAN MADE CLAY RANGE

Australian made fired clay brick facings and corners.

Brick blending and custom colours are also an option.

COLOUR RANGE



RED GREY BLEND (EX FACTORY)



SEAHAZE
SBACL0002



CAJUN RED
SBACL0003



SHALE GREY
SBACL0004



MOUNTAIN ASH
SBACL0005



STONE BLEND (EX FACTORY)
SBACL0007



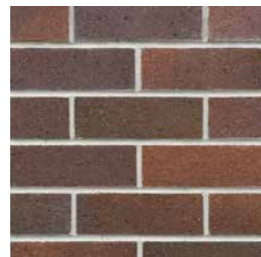
SADDLE TAN
SBACL0006



GOLDEN SAND
SBACL0008



FEDERATION BLUE
SBACL0001



FEDERATION RED
SBACL0009



FEDERATION BLACK
SBACL0010



FEDERATION BLEND

*Smartbric Classic clay facings are supplied in 1000 brick slip lot quantities.

LOCAL CONCRETE MASONRY RANGE

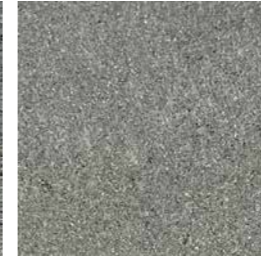
Australian made concrete masonry.

Brick facings and corners are available in custom colours.

COLOUR RANGE



STORM
SBC0006



PEPPERCORN
SBC0005



MOODY GREY
SBC0001



HAZELNUT
SBC0004



LIMESTONE
SBC0003



SALT
SBC0002



COLONIAL RED
SBC0007

*Smartbric Classic concrete masonry facings are supplied in 1000 brick slip lot quantities.

SURFACE & FINISH TYPES

SEALER

A sealer can be applied to the bricks to achieve a darker and more rich colour. Applying a sealer to Storm, for example, allows architects and designers to achieve a brick colour that is close to black.



SURFACE TEXTURES

Smartbric brick facings can be supplied in their original form (smooth) or in a polished or shot blasted finish to achieve a different look. Below is an example of how the different surface textures change the style of the Limestone brick.



SMOOTH



POLISHED



SHOT BLASTED

BLENDING BRICKS

For clay bricks, it is not uncommon to have variation of colour and tone between packs, or even within a pack, due to how they are produced and the nature of the raw ingredients. When the product is delivered on site, it is very important for the bricks to be 'grouped' to see the full range of colour and to ensure an even blend. If this process is not performed, the risk of colour variation or a banding effect is greatly increased.

Special brick blends are also popular, whereby different brick types are specifically combined to achieve a particular look. For example, the "Federation Blend" illustrated below is made up using 1/3 Federation Black, 1/3 Federation Blue and 1/3 Federation Red.



FEDERATION BLUE



FEDERATION RED



FEDERATION BLACK

Another popular blend is the "Stone Blend (Ex Factory)" which is made up using Shale Grey, Mountain Ash and silver-grey tones.



SHALE GREY



MOUNTAIN ASH

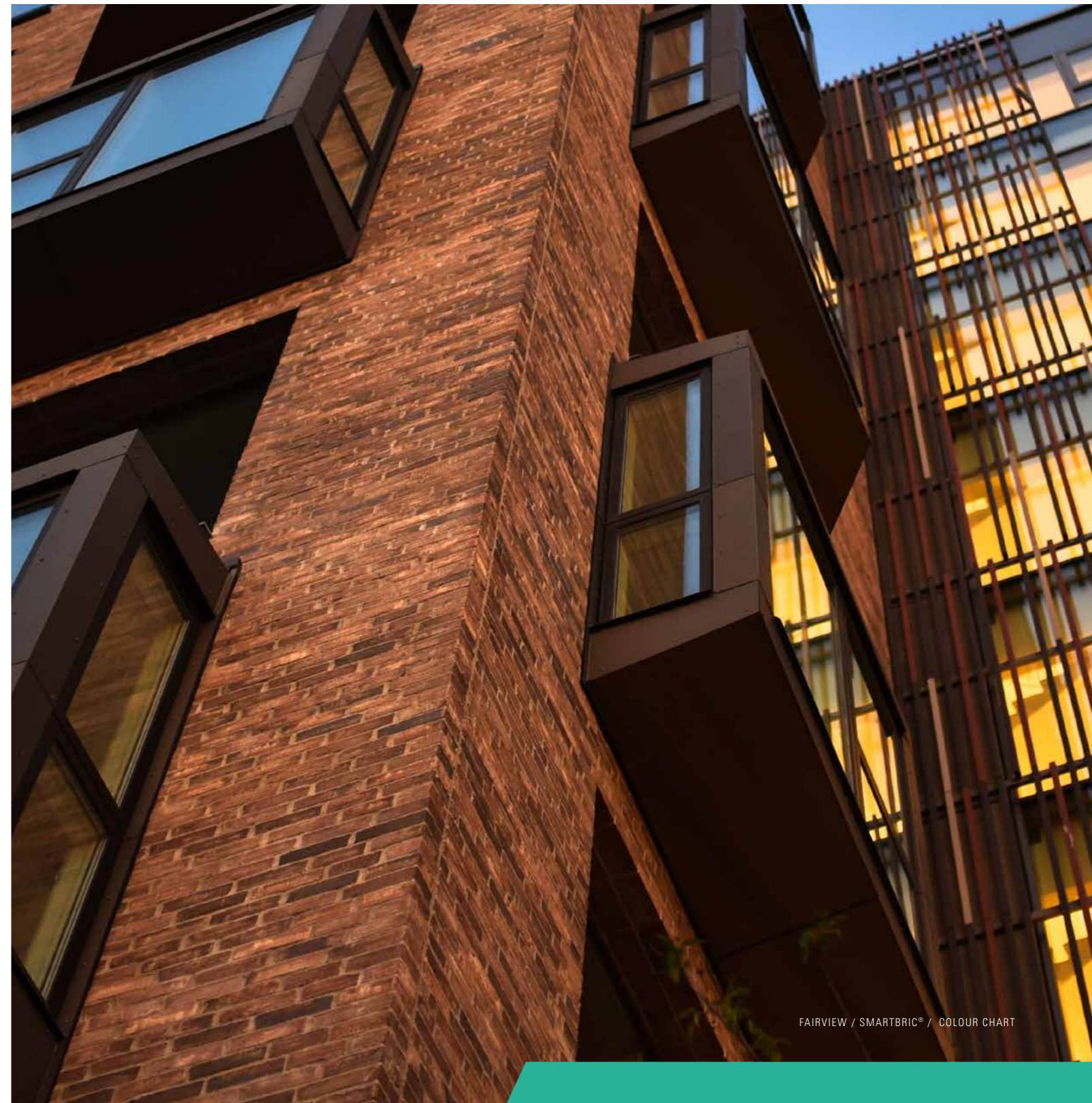


SILVER-GREY TONE

DISCLAIMER

Colours shown are indicative only and should not be used for final selection. Products chosen and ordered should be selected from actual samples at time of order. MOQs may apply and longer lead times may occur if a special finish or custom brick is requested.

Clay bricks are made from naturally occurring minerals and position in the firing kiln will also influence colour. Some variation in concrete brick colour, aggregate colour, aggregate size, and other components may occur. Variations in colour, texture, and size are natural characteristics of clay and concrete mix, and production variations can occur between batches. It is recommended to order all product requirements at the same time to avoid batch to batch variation.



SMARTBRIC REDI-MIX MORTAR

Smartbric Redi-Mix Polymer Modified Flexible Mortar was developed and tested as a pointing mortar for the Smartbric ventilated rainscreen BrickFaçade System. Tested to AS4284-2008: Testing of building facades, the pre-mixed polymer modified mortar provides an excellent bond and weather exposure performance.

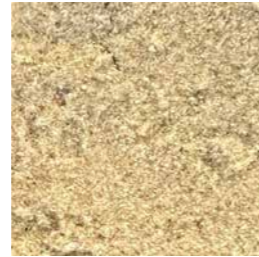
Once cured, Smartbric Redi-Mix flexible pointing forms an incredibly strong and durable bond between the masonry units and excellent adhesion to the track or rail framing system.

The product is available in a 10L pail in a range of colours to match an extensive range of masonry bricks supplied by Fairview. Different mortar colours can dramatically change the appearance of a brick. Choose your mortar colour with care; as other mortar colours will highlight and contrast your bricks, while some mortars will tone down your brickwork.

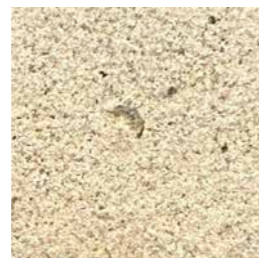


*Other mortar colours are available upon request.
Please contact the Fairview team for more information.

STANDARD COLOUR RANGE



BARLEY (NEUTRAL)



SANTORINI (OFF-WHITE/OATMEAL)



BEACH GLASS (LIGHT GREY BONE)

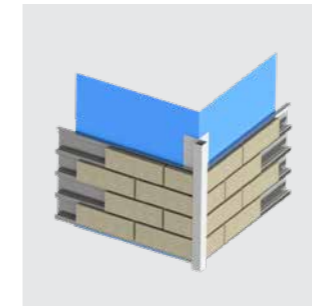


EDGE FLASHING

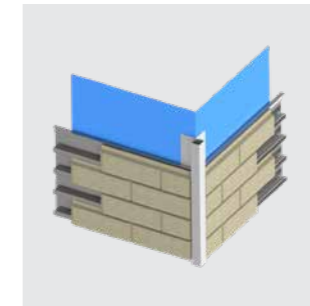
Smartbric architectural mouldings are manufactured from extruded aluminium and are purpose-designed to compliment the Smartbric Rapid and Smartbric Classic masonry façade system. The decorative architectural mouldings provide a sharp linear corner definition and an alternative solution to the traditional corner and mitred brick detailing options.

A range of profiles including internal and external angles can be supplied in mill, anodised and powder coated finishes.

EXTERNAL ALUMINIUM BOX-CORNER MOULD

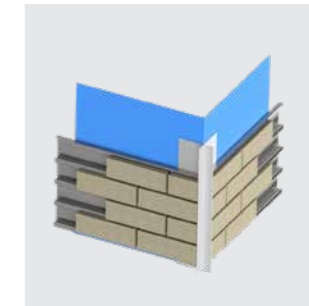


CLASSIC

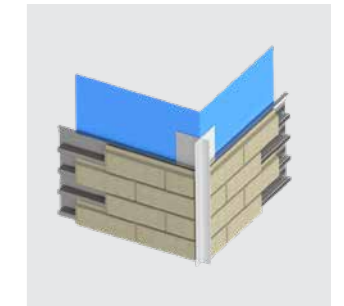


RAPID

EXTERNAL ALUMINIUM X-CORNER MOULD

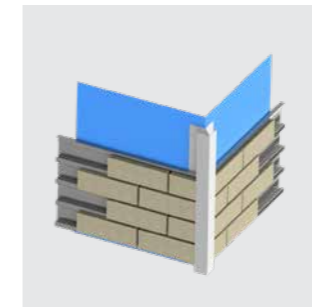


CLASSIC

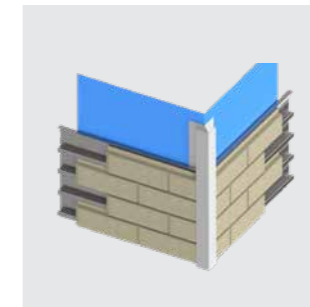


RAPID

EXTERNAL ALUMINIUM FISH-BONE CORNER MOULD

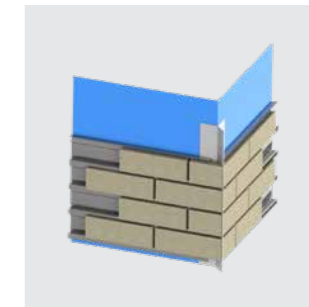


CLASSIC

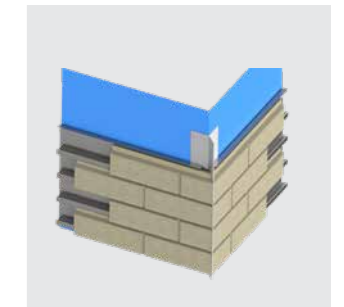


RAPID

EXTERNAL ALUMINIUM Y-CORNER MOULD

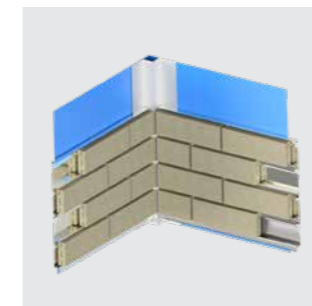


CLASSIC

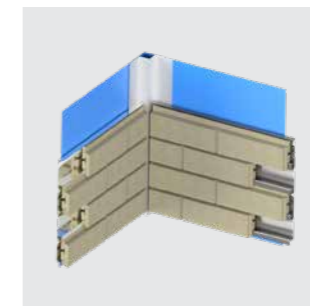


RAPID

INTERNAL ALUMINIUM CORNER MOULD



CLASSIC



RAPID



FAIRVIEW™

DEFINING ARCHITECTURE SINCE 1988



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SMARTBRIC® / MAY 2024