

## REFLECTIVE PAVING (R-SERIES)

By integrating glass beads into the surface of the pavers, the reflectivity of the pavers is improved for greater visibility at night.

It is available in all profiles and used for road marking and demarcation.



### COLOURS



Yellow



White

### SOLAR REFLECTIVE INDEX FOR NORMAL PAVERS

Solar Reflection: 36.7%

Thermal Emittance: 0.93

Solar Reflectance Index: Average of 36.7

# TECHNICAL SPECS

## SPECIFICATIONS\*

THICKNESS	STRENGTH	APPLICATION	TOLERANCE
60MM	35MPa	Pedestrian Traffic i.e. Footpath, Bicycle Track, Jogging Track, Park & Garden Landscape, Pool Deck, Patio etc.	Thickness ±3mm  Dimension ±2mm
80MM	45MPa	Vehicular Traffic i.e. Driveway, Drop-off area, Warehouse and Industrial Area, Temporary Access, Backlane, Feeder Road, Internal Road etc.	
100MM	45MPa	Heavy Duty Traffic i.e. Inland and Maritime Ports, Fire Engine Access etc.	

\*MS1380:1995 / BS6717:1993 / BS EN 1338:2003 standards  
(Specification for Precast Concrete Paving Blocks)

## COLOURS

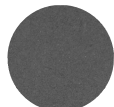
### STANDARD



Red



Grey



Black

### SPECIAL



Peach



Green



Brown



White



Yellow



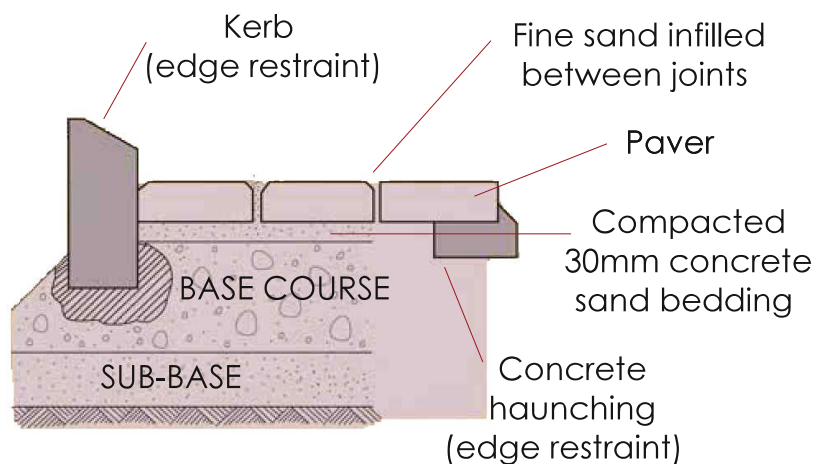
Blue



Antique (mixed shades)



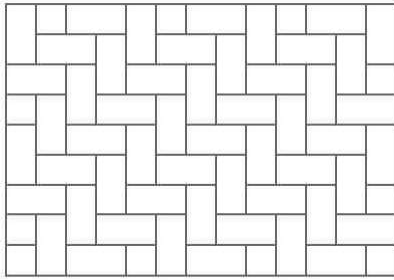
## TYPICAL INSTALLATION CROSS SECTION



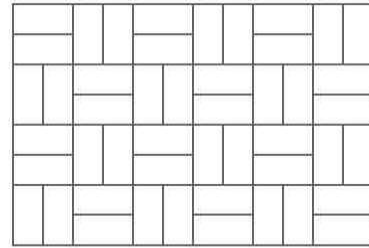
## EFFLORESCENCE

This superficial phenomenon is commonly found in most concrete-based or cementitious products. It typically fades over a few months, up to a maximum of two years.

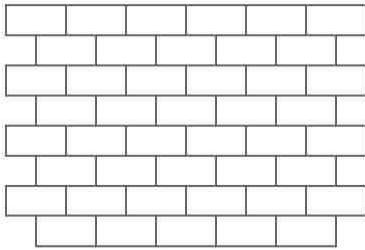
# TYPICAL PAVING PATTERNS



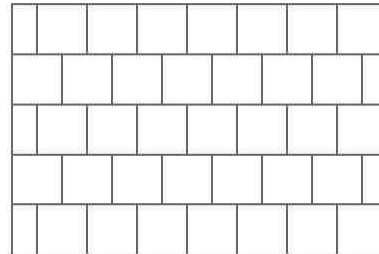
Herringbone



Basketweave



Brick



Block

## BA CONTRACTS PTE LTD

Address: 48 Hillview Terrace,  
Hillview Building,  
#03-02, Singapore 669269

Tel: +65 6842 2239

Fax: +65 6848 1229

Email: [hello@bac.com.sg](mailto:hello@bac.com.sg)

