INTERLOCKING CONCRETE PAVERS

LASTING IMPRESSIONS

PROPRIETARY DESIGNS

Anchorlok



Size : 223mm x 111mm
Area Coverage : 26.3 pieces / m^2
Thickness : 80mm
Approximate Weight : 6.35kg

Desert Lily



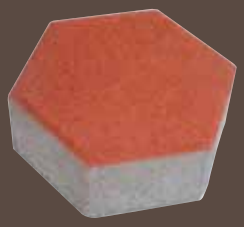
Size : 210mm x 220mm
Area Coverage : 39 pieces / m^2
Thickness : 60 / 80mm
Approximate Weight : 3.05 / 4.1kg

Uni-Grasspave



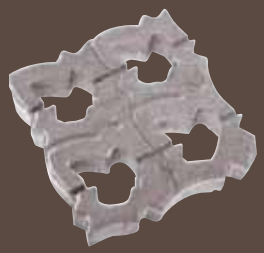
Size : 336mm x 223mm
Area Coverage : 13.2 pieces / m^2
Thickness : 80mm
Approximate Weight : 8.8kg

Trafika



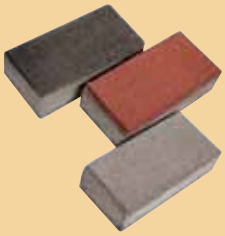
Size : 225mm x 197mm
Area Coverage : 29 pieces / m^2
Thickness : 80 / 100mm
Approximate Weight : 5.8 / 7.25kg

Desert Lily Grasspave



Size : 313mm x 313mm
Area Coverage : 10 pieces / m^2
Thickness : 80mm
Approximate Weight : 12kg

Flexipave / Quadpave



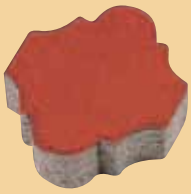
Size : 198mm x 98mm
Area Coverage : 49.5 pieces / m^2
Thickness : 60 / 80 / 100mm
Approximate Weight : 2.45 / 3.4 / 4.35kg

Sunpave / Uni-Pave



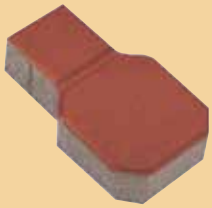
Size : 223mm x 111mm
Area Coverage : 39.5 pieces / m^2
Thickness : 60 / 80 / 100mm
Approximate Weight : 3.1 / 4.2 / 5.45kg

Uni-Espave



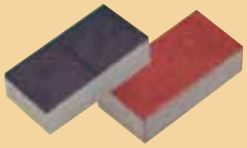
Size : 220mm x 190mm
Area Coverage : 34.7 pieces / m^2
Thickness : 60mm
Approximate Weight : 3.5kg

Uni-Decor



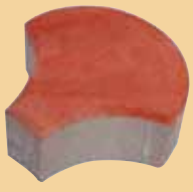
Size : 228mm x 138mm
Area Coverage : 37.8 pieces / m^2
Thickness : 60mm
Approximate Weight : 3.35kg

Twinpave



Size : 209mm x 104mm
Area Coverage : 44.1 pieces / m^2
Thickness : 60mm
Approximate Weight : 2.45kg

Desert Fern



Size : 210mm x 136mm
Area Coverage : 35 pieces / m^2
Thickness : 60 / 80mm
Approximate Weight : 3.65 / 4.7kg

GreenLabel SINGAPORE

GENERAL INFORMATION

The thickness and design of a concrete segmental pavement is subject to:

- Traffic volume estimation
- Soil & subgrade investigation
- Surface design
- Basecourse thickness design
- Design considerations for low-strength subgrades or irregular-shaped areas

COMPRESSIVE STRENGTH	
60mm 80mm, 60mm, Z Series	30MPa 45MPa 45MPa
MS1380: 1995 (Specification for Precast Concrete Paving Blocks) BS 6717: 1993 (Specification for Precast Concrete Paving Blocks)	

TOLERANCE

Thickness of any paver may be ± 3mm

LANDSCAPE & ARCHITECTURAL APPLICATIONS

- Footpaths & Driveways
- Pedestrian Malls
- Jogging & Buggy Tracks
- Residential
- Pool Decks
- Bicycle Paths

HEAVY-DUTY APPLICATIONS

- Ports
- Road Junctions
- Warehouses
- Housing Estate Internal Roads

EFFLORESCENCE

This superficial phenomenon is commonly found in most concrete-based or cementitious products. However, this efflorescence effect will disappear over time (weathering) whereby rain usually washes the efflorescence away in about six months to a year and in the worst scenario could take up to two years.

AESTHETICS

- Variety of colours leads to interesting designs

ABSOLUTE DURABILITY

- Minimal maintenance
- Hard wearing surface
- High skid resistance

IMMEDIATE USE ADVANTAGE

- Can be opened to traffic immediately upon completion of paved area

EASY ACCESS TO UNDERGROUND UTILITY SERVICES

- Can be lifted and relaid easily and rapidly without unsightly scars

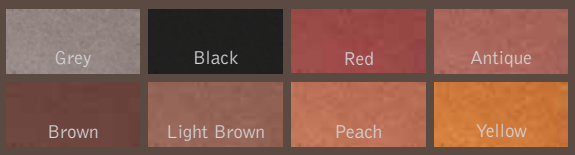
VERSATILE COLOUR CODING POSSIBILITIES

- Different permanent colours can be used to delineate separate areas
- Indicate parking bays
- Permanent road marking; location of underground services

EASE OF LAYING

- Inaccessible areas with slopes and gradients can be paved without use of heavy equipment

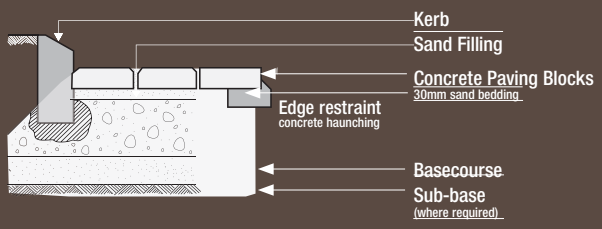
AVAILABLE COLOURS



Note : Finished product colour may vary, subject to the colour of sand, cement and colour pigments used at the time of production.

Colours shown are reproduced as close to the actual colours of the pavers as printing technology allows.

TYPICAL PAVEMENT CROSS-SECTION



DISTRIBUTED BY :

CHUANHUAT GROUP since 1957

Lot 18, Block B-9, 1st Floor, Alamesra Plaza Permai, Jalan Sulaman, 88400, Kota Kinabalu, Sabah, Malaysia
Tel : 088-486381, 382
Fax : 088-448380
Email : chrbbm@gmail.com

E-mail: spsales@sunway.com.my
Website: www.sunwaypavingsolutions.com
Facebook: www.facebook.com/sunwaypavingsolutions

Southern Region Sales & Marketing Office/ Factory: Senai
PLO 6, Jalan Lapangan Terbang, Fasa 1,
Kawasan Perindustrian Senai, 81400 Senai,
Johor Darul Takzim, Malaysia.
Tel: (+607) 599 5553 Fax: (+607) 599 3827

Information contained within this flyer is correct at the time of printing (July 2015). Colours shown are reproduced as close to the actual colours as printing technology allows. Measurements are approximate. While every reasonable care has been taken in preparing this flyer, we cannot be held responsible for any inaccuracy. All illustrations are artist's impressions only. This flyer does not form any part of the contract.

SUNWAY™