

Smart

■ ■ ■ ■ ■ Paints

ELASTO 200

UV RESISTANT ELASTOMERIC WATERPROOFING COATING



400% ELASTOMERIC

EXTERIOR & INTERIOR USE



WATERPROOFING
PROTECTION



- Able To Bridge Cracks (2mm)
- Excellent Adhesion
- UV Resistant
- Super Smooth Finishing
- Waterproofing Protection
- Excellent Alkali Resistant
- Excellent Efflorescence Resistant
- Algae & Fungus Resistant

"Best Elastomeric Sealer" To Prevent All Common Wall Problems !

一层防水底漆，全方位墙面防护！



www.smart-paints.com

Apply 1 coat Elasto 200 Sealer to prevent / 只需一层Elastomer 200防水底漆可有效预防：



ELASTO 200

WATERPROOFING SEALER
EXTERIOR & INTERIOR USE

with

400% ELASTOMERIC



20KG

5KG

* Available in 7 colours.



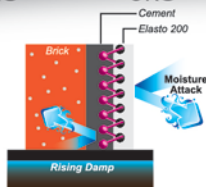
scan QR Code
for product catalogue



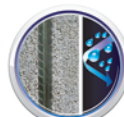
scan QR Code
for Youtube Video



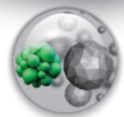
**WATERPROOFING
PROTECTION**



**EXCELLENT
ADHESION**



**BRIDGE
WALL CRACK**





Banana 238



Sand Stone 253



Cocoa Mix 264



Rimba Green 217



Dawn Grey 247

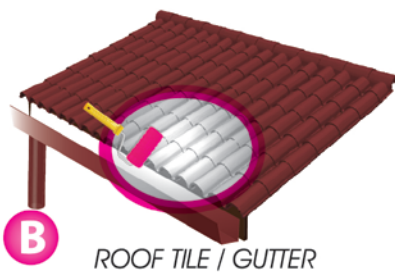


Crayon 244

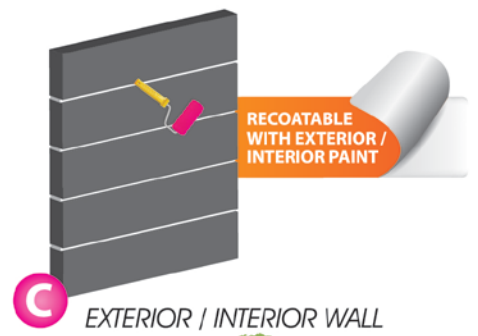
*Also available in White 201



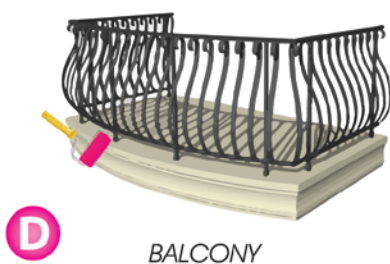
A RC SLAB / RC ROOF



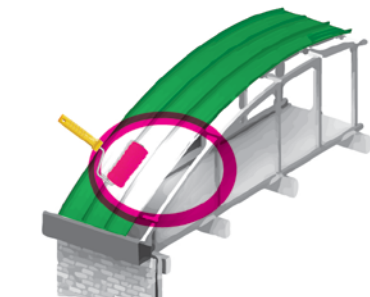
B ROOF TILE / GUTTER



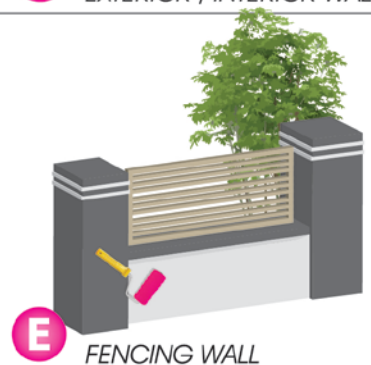
C EXTERIOR / INTERIOR WALL



D BALCONY



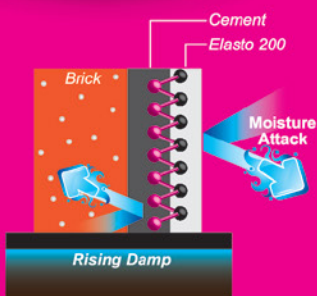
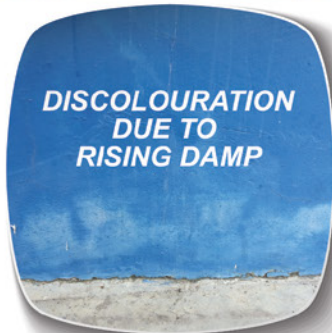
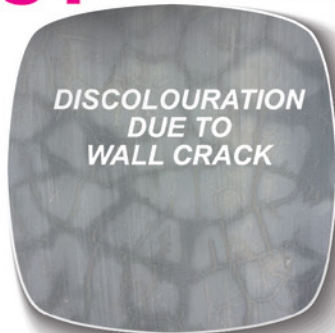
E METAL ROOF / GUTTER
*For Metal Surface, apply 1 coat of "Etching Primer" follow with 2 coat of "Smart Elasto 200"



F FENCING WALL

ELASTO 200

400% ELASTOMERIC BEST FOR COMMON WALL PROBLEMS!



**EXCELLENT
ADHESION**



**BRIDGE
WALL CRACK**



**PAINT AS
FINISHING
COAT**



RECOATABLE
(Exterior & Interior Paint)



*PLEASE REFER BACK COVER FOR LAB TEST RESULT

ELASTO 200

UV RESISTANT ELASTOMERIC WATERPROOFING COATING



20 KG



5 KG



WATERPROOFING
PROTECTION



SMART
FLOW
TECHNOLOGY

400%

ELASTOMERIC

*Result after 14 days dry.

ELASTO 200

Brand A

Elongation (%)

410.1

300.1

Tensile Strength (N/mm²)

4.8

3.3

Adhesion Strength (N/mm²)

0.95

0.50

SMART ELASTO 200

SMART ELASTO 200 is a single component, ready-to-use, water-based acrylic polymer. ELASTO 200 comprises of special blend of polymer, fillers and additive to reduce solar heat absorption in air-conditioned or non-air conditioned buildings. It takes a majority of the heat load off the building's skin and reduces temperatures to a shaded environment. The excellent water, algae, fungus, alkali, and efflorescence resistance of this product, in combination with its exterior durability and its ability to adhere to a variety of substrates, allow it to be used in many applications. It can be used for RC gutters and planter boxes, floor slabs, deck, wood siding/fences, external wall, flat roof, metal roof and even concrete structures. It can also be applied as a sealing solution to seal cracks on joint walls, ceiling and roofing. ELASTO 200 cures to form a tough and seamless waterproofing membrane with excellent adhesion to most substrates.

Surface Preparation & Application

The substrate must be clean and sound, free of dust and loose particles. Laitance, oil, grease, mould release agents or any foreign contaminants which may inhibit adhesion must be removed from concrete surfaces by using wire brush, scrubber or other means. Where moss, algae, or similar growths have occurred, treatment with suitable chemicals should be carried after the initial cleaning process followed by further washing. Ensure the surface is dry, then coat with two layers of Smart Elasto 200. To obtain better weathering properties, it is recommended to paint with two layers of Smart Cool Weather.

Application Data

Touch Dry : 2 hours
Recoat : 2 - 3 hours
Coverage : 8m² / kg
No. of Coats : 2 coat

Direction For Use

Application : Stir well before use. Application can be carried out by using brush, roller or by spraying.
Thinning : Thinning is usually not necessary. If necessary, thin with not more than 5% of water.
Cleaning Up : Clean all equipment with clean water immediately after use.

Warning

Harmful by ingestion, and when in prolonged contact with skin or inhalation.

Safety Measures

- Avoid contact with eyes.
- Do not empty into drains.
- Do not breath vapour / spray.

SMART ELASTO 200

SMART ELASTO 200 adalah satu komponen tunggal yang sedia untuk digunakan. Ia terdiri daripada polimer akrilik yang berasaskan air. ELASTO 200 terdiri daripada campuran khas polimer, filler dan bahan tambahan untuk mengurangkan penyerapan haba solar di bangunan berhawa dingin atau tidak berhawa dingin. Ia mengambil majoriti beban haba di luar kulit bangunan dan mengurangkan suhu ke suhu persekitaran yang rendah. Produk ini dapat melindungi substrat daripada serangan air, pertumbuhan kulat, alkali dan efflorescence. Dalam kombinasi dengan ketahanan luaran dan kebolehan lekat kepada pelbagai substrat membenarkan ia digunakan dalam banyak aplikasi. Ia boleh digunakan untuk RC gutter, dan bekas tanaman, tapak lantai yang rata, dek, tepian kayu / pagar, dinding luar, bumbung rata, bumbung logam dan juga konkrit. Ia juga boleh digunakan sebagai penyelesaian pengedap untuk menutup retak pada dinding berkembar, siling dan bumbung. ELASTO 200 membantu membentuk permukaan yang tahan lasak dan kalis air dengan daya lekatan yang sangat bagus di atas sebarang permukaan.

Penyediaan Permukaan & Aplikasi

Permukaan mestilah bersih, bebas daripada habuk dan debu. Laitance, minyak, gris, agen pembebasan acuan atau mana-mana bahan cemar asing yang boleh menghalang lekatan mesti dibersihkan daripada permukaan konkrit dengan menggunakan berus dawai, scabblar atau cara lain. Jika terdapat lumut, alga, atau ketumbuhan yang lain, rawatan dengan bahan kimia yang sesuai perlu dilakukan selepas proses pembersihan diikuti dengan pencucian lagi. Pastikan permukaan kering, kemudian sapu dengan dua lapisan Smart Elasto 200. Bagi mendapatkan ketahanan luaran yang lebih cemerlang, cadangan boleh disapu dengan dua lapisan Smart Cool Weather.

Data Penggunaan

Kering Sentuh : 2 jam
Ulang Cat : 2 - 3 jam
Liputan : 8m² / kg
Bilangan Lapisan : 2 lapis

Cara Penggunaan

Cara Penggunaan : Kacau dengan sekata sebelum guna. Cat ini boleh disapu dengan menggunakan berus, penggelek atau penyembur.
Pencapaian : Untuk kegunaan biasa, pencapaian lazimnya tidak diperlukan. Jika perlu, cairkan dengan maksimum 5% air.
Pencucian : Cuci semua peralatan dengan air bersih serta merta selepas menggunakannya.

Awas

Merbahaya jika ditelan, bersentuhan dengan kulit ataupun disedut.

Langkah-langkah Keselamatan

- Elak daripada bersentuhan dengan mata.
- Jangan tuang kandungan cat ke dalam longkang.
- Jangan sedut wap cat ini.



WATER BASE



EXTERIOR



ROLL ON



BRUSH ON



SPRAY ON



1-2 HOURS
RECOAT



ALGAE & FUNGUS
RESISTANT



SMART PAINT MANUFACTURING SDN BHD (reg. 1031014-A)

No. 11, Jalan Indah Gemilang 5, Taman Perindustrian Gemilang,
81800 Ulu Tiram, Johor, Malaysia.

Email : info@smart-paints.com Website : www.smart-paints.com

fb.com/mysmartpaints

