

HINGS PLASTIC WOOD SERIES

興業環保膠木系列

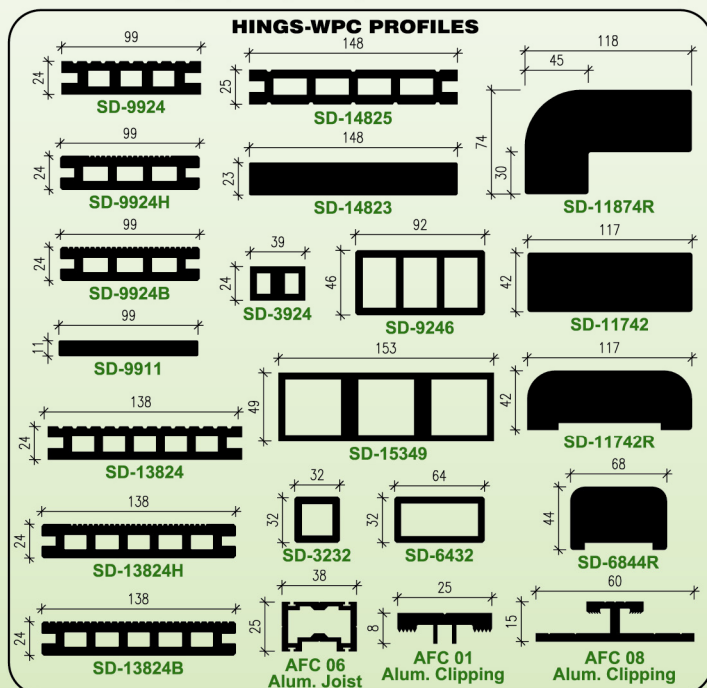
TEL: (852) 2669 1939

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HINGS
Quality Assured

HINGS-WPC Decking Planks & Wall Features

一種引進日本新技術之高品質環保再生膠木合成品
High quality composite solutions based on specialized manufacturing technology from Japan

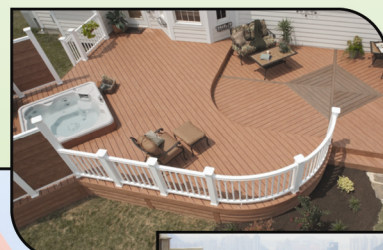


大量現貨
Stocks Available

包設計 包安裝
Design & Build

Job References

Central Government Complex, Tamar
Revitalization Works at Pak Tsz Lane
Kwai Luen Road Public Rental Housing Devt.
Choi Wan Road Site 2 Phase 2
Eastern Harbour Crossing Site Phase 4 & 5
Celestial Heights, Sheung Shing Street
Sheung Shui Sports Centre
Sanlitun Village, Beijing, China
Qiao Fu Garden, Beijing, China

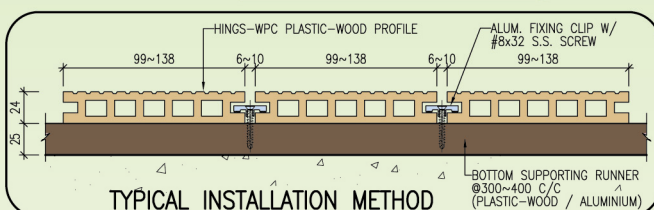


尚有大量其他環保膠木產品
歡迎來電查詢

HOTLINE: 2669 1939

MATERIAL PROPERTIES (Test Report Available)

Item	Property	Test Method	Unit	Test Results
1	Density	ASTM D792-08 (Method B)	g/cm ³	1.498
2	Rockwell Hardness	ASTM D785-08 (Procedure A)	HRR Hardness	98.8
3	Compressive Strength	ASTM D695-08	MPa	55.1
4	Tensile Strength	ASTM D638-08	MPa	24.1
5	Flexural Strength	ASTM D790-07 (Procedure A)	MPa	33.8
6	Flexural Modulus	ASTM D790-07 (Procedure A)	MPa	2780
7	Hold Bolt Force	GB/T 17657-1999 Clause 4.10 - Board Brim - Board Surface	N	4390 5020
8	Internal Bonding Strength	GB/T 17657-1999 Clause 4.8 and 4.27	MPa	4.23
9	Izod Unnotched Impact	ASTM D256-06a	J/m	115
10	Elongation at Break	ASTM D638-08	%	1.2
11	Heat Deflection	ASTM D648-07 (Method B)	°C	71.9
12	Water Absorption	ASTM D590-98(2005)	%	0.29
13	Dimension Change After High-Low Temperature	GB/T 17657-1999 Clause 4.31 and 4.34 - Thickness - Length	%	0.98 0.22
14	Xenon-arc Exposure (Gloss 60°)	GB/T 17657-1999 4.45, GB/T 16422-1999, ASTM D523-08	-	No Surface Cracking
15	Thickness Swelling	GB/T 176527-1999 Clause 4.5 and 4.6	%	0.3
16	Dimension Change After High Temperature	GB/T 176527-1999 Clause 4.35	%	0.185
17	Creep Recovery	ASTM D7031	%	5.9
18	Fire Propagation Index	BS 476 Part 6	-	13.9
19	Spread of Flame	BS 476 Part 7	-	Class One
20	Flammability	UL-94	-	V-0
21	Burning Characteristics	ASTM E84-10	Flame Spread Index (FSI) Smoke Developed Index (SDI)	5 450 Class A
22	Formaldehyde Emission	GB 18580-2001 (Section 6.1)	mg/100g	N.D. (< M.D.L.) (Not Detected, Less Than Method of Detection Limit)
23	Toxicity	BS6853: 1999 Annex B.2	Weighted Summation Index of Toxic Fume, R	2.19



TYPICAL INSTALLATION METHOD

顏色編碼 Color Code

LB: Light Brown 淺啡	
DB: Dark Brown 深啡	
CB: Coco Husk 椰殼	

保用 10 年
10 Years Warranty

HINGS-WPC 產品適用性強，可廣泛用於各種室外輔板、地板、牆板、裝飾板、橋樑、涼亭、架子、花箱、柵欄、桌椅、凳條等。

OUTDOOR APPLICATIONS

Garden benches
Flower pots
Lattices
Shelters
Fencing

ADVANTAGES

Resistance to termites and decay
No splintering / checking
No warping and painting
Low maintenance
Easy installation.

特點包括：拒白蟻、不腐爛、耐老化、易安裝、防潮、免漆等……

適合安裝在各類景觀，親水建築及休閒戶外場所（如公園、球場、泳池等）。

門市及陳列室
Showroom & Retail Shop

香港九龍旺角太子道西 200 號地下及 1 樓
G/F & 1/F., 200 Prince Edward Road West, Mongkok, Kowloon, H.K.
香港灣仔駱克道 429 號置景閣地下 1 號舖
Shop No.1, G/F., Chi King Court, No.429 Lockhart Rd., Wanchai, H.K.
香港灣仔譚臣道 98 號連盛大廈地下 A 舖
Shop A, G/F., Winsan Tower, No. 98 Thomson Rd., Wanchai, H.K.
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G/F., 291 Reclamation Street, Mongkok, Kln., H.K.
香港九龍旺角新填地街 415 號地下
G/F., 415 Reclamation Street, Mongkok, Kln., H.K.
香港九龍旺角新填地街 594 號興業樓地下
G/F., Hings Building, 594 Reclamation St., Mongkok, Kln., H.K.
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Shop C, 1112-1122 Canton Rd., Mongkok, Kln., H.K.

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(Member of Hings Group of companies)

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