



**AN CƯỜNG®**  
Wood - Working Materials

HIGH GLOSS

# ACRYLIC PANEL®

ABS/PMMA CO-EXTRUDED MULTILAYER SHEET  
PVC/PET CO-EXTRUDED MULTILAYER SHEET



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**HIGH GLOSS**

# Acrylic Panel<sup>®</sup>

Introducing An Cuong's stunning collection of acrylic panels, where beauty meets versatility. Crafted with precision and modern European machinerines, our panels offer a luxury and durable solution for enhancing the visual appeal of any setting. The inherent transparency and brilliance of our acrylic panels create a visual spectacle, elevating the atmosphere with a touch of modern sophistication. Enjoy the convenience of easy maintenance, ensuring that your panels retain their pristine appearance for years to come.

HIGH GLOSS ACRYLIC PANEL





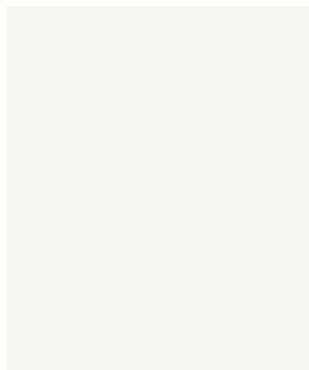
8

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PARC 111 Mud  
HIGH GLOSS ACRYLIC PANEL

# Sky Lux

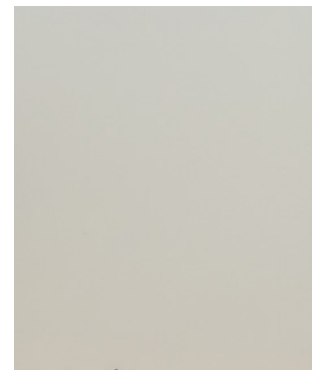
[www.ancuong.com](http://www.ancuong.com)



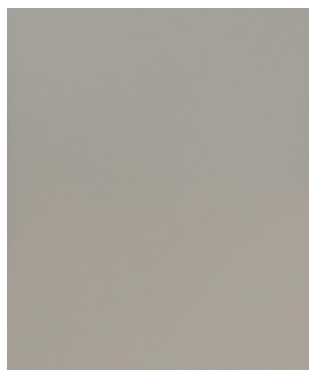
**PARC 100**  
ALPINE WHITE



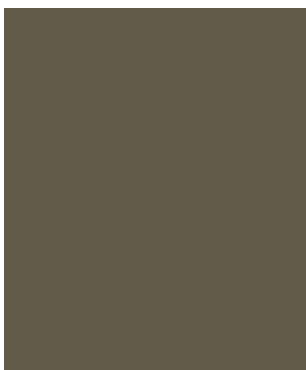
**PARC 115**  
BLANCO PERLA



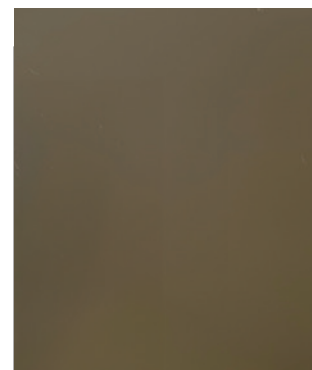
**PARC 116**  
PALOMA



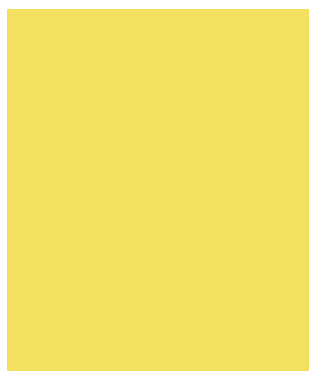
**PARC 117**  
GRIS



**PARC 111**  
MUD



**PARC 118**  
CAFE



**PARC 112**  
LEMON



**PARC 113**  
SALMON



**PARC 114**  
SKY BLUE



HIGH GLOSS ACRYLIC PANEL



**PARC 117 Gris**  
[www.ancuong.com](http://www.ancuong.com)

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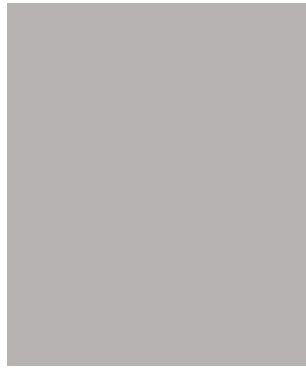
EARC 11 Arctic  
HIGH GLOSS ACRYLIC PANEL

# Solid Color

[www.ancuong.com](http://www.ancuong.com)

Solid Color

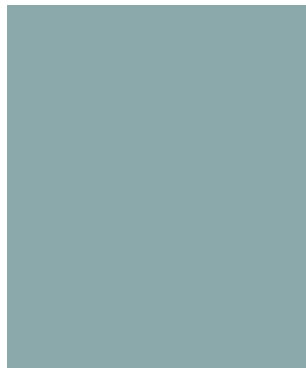
14



**PARC 101**  
LIGHT GREY



**PARC 102**  
DUST GREY



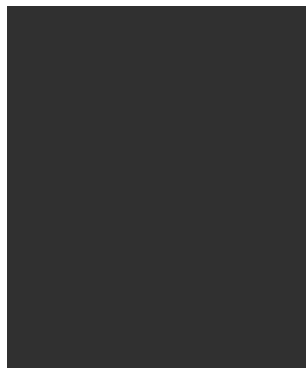
**PARC 103**  
FJORD



**PARC 104**  
DENIM



**PARC 105**  
ONYX GREY



**PARC 106**  
GRAPHITE



**PARC 110**  
COFFEE BROWN



**PARC 107**  
INDIGO



HIGH GLOSS ACRYLIC PANEL

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**PARC 69 Metallic Light Blue**

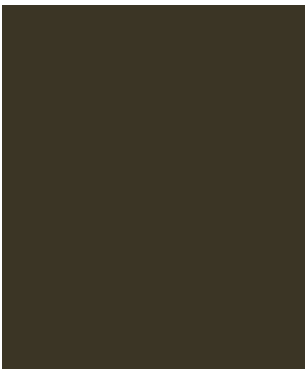
[www.ancuong.com](http://www.ancuong.com)



**PARC 05**  
CAPPUCCINO



**EARC 16**  
SLATE



**PARC 53**  
CHOCOLATE



**PARC 54**  
DUSK



**PARC 70**  
BASALT



**PARC 02**  
BLACK



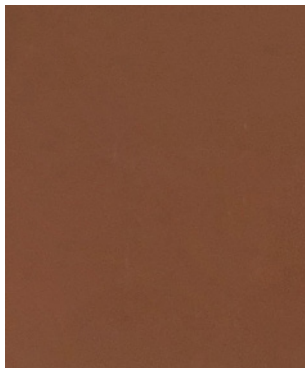
**PARC 41**  
YELLOW



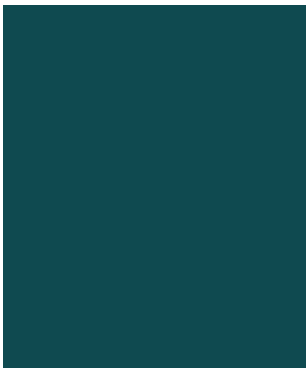
**PARC 57**  
ROJO



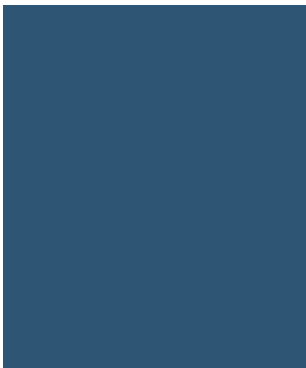
**PARC 108**  
TERRACOTTA



**PARC 109**  
PLUM



**PARC 58**  
NAVY

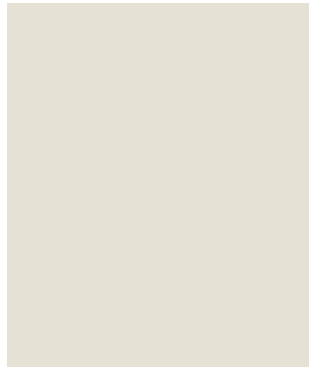


**PARC 59**  
SEA BLUE

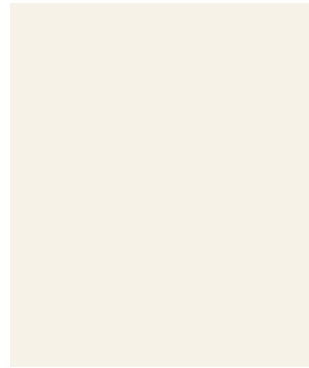


# Solid Color

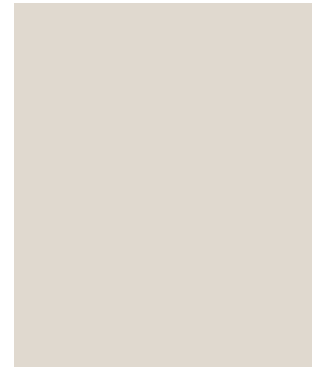
18



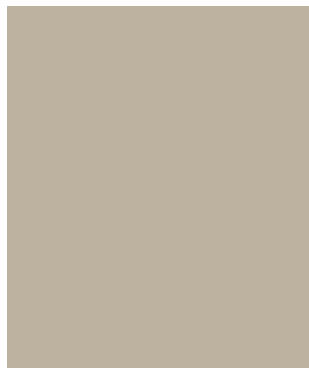
**EARC 12N**  
VANILLA



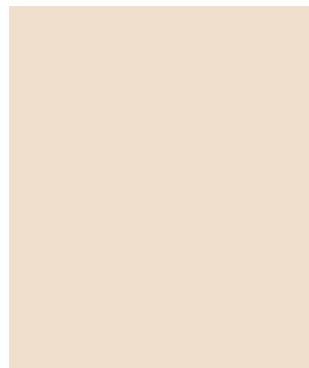
**PARC 65**  
BUTTER CREAM



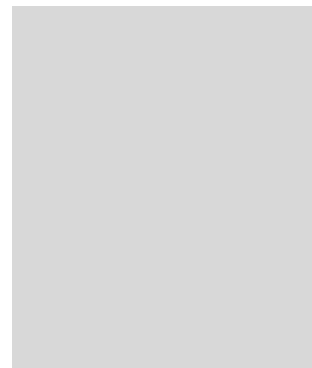
**PARC 48**  
BONE



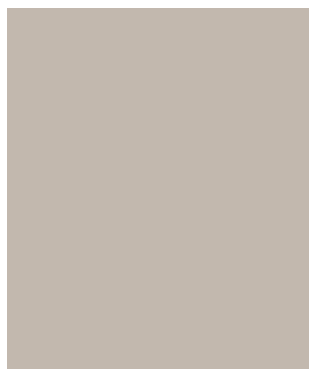
**EARC 13**  
SAND



**PARC 49**  
VANILLA CREAM



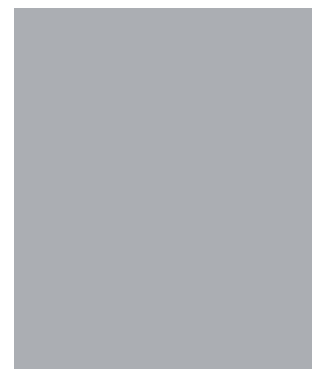
**PARC 50**  
GREY



**PARC 66**  
MACADAMIA



**PARC 67**  
HAZELNUT



**PARC 68**  
FOGGY GREY



HIGH GLOSS ACRYLIC PANEL

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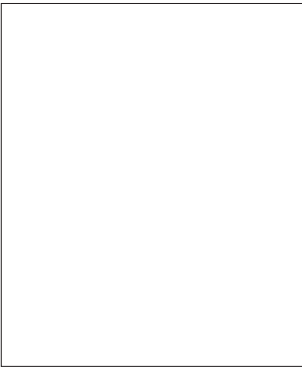


**PARC 50 Grey**  
[www.dncuong.com](http://www.dncuong.com)

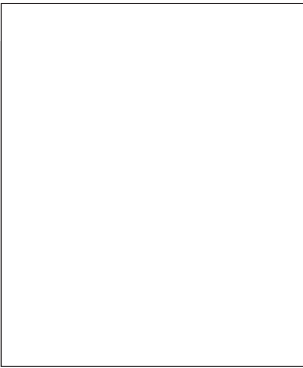


PARC 30 Grey (Anti-Scratch Resistance)

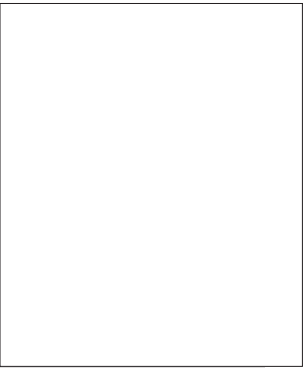
HIGH GLOSS ACRYLIC PANEL



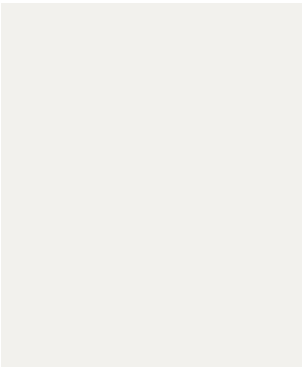
EARC 11  
ARCTIC



PARC 28  
WHITE  
\*ANTI-SCRATCH RESISTANCE



PARC 100  
ALPINE WHITE



PARC 01  
WHITE



PARC 30  
GREY  
\*ANTI-SCRATCH RESISTANCE



PARC 30N  
GREY



PARC 51  
MISTY



PARC 52  
MOCCA





ARC 84 Light Concrete



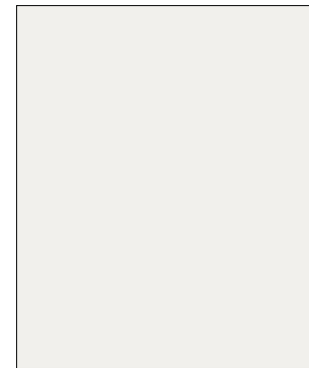
ARC 84  
LIGHT CONCRETE



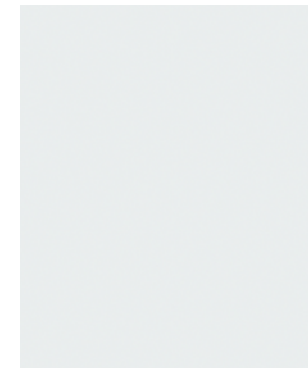
HIGH GLOSS ACRYLIC PANEL

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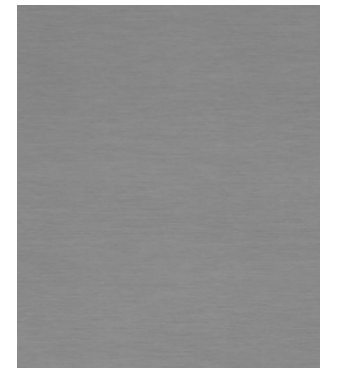
Metallic



PARC 10N  
WHITE PEARL



EARC 71  
BRILLANT PEARL



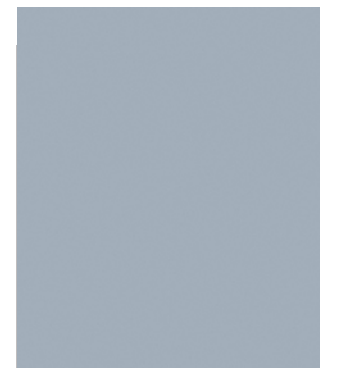
PARC 25  
BRUSHED ALU



PARC 26  
BRUSHED ANTHRACITE



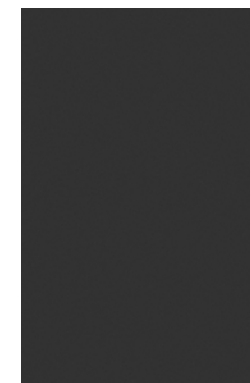
EARC 17  
CHAMPAGNE



PARC 69  
METALLIC LIGHT BLUE



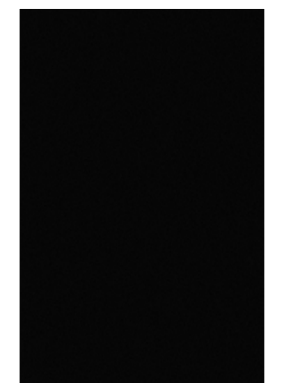
PARC 24  
METALLIC GREY



EARC 32  
GRAPHITE



EARC 18  
SILVER



EARC 72  
GALACTIC



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# Woodgrains

ARC 2503 | Moldau Acacia  
HIGH GLOSS ACRYLIC PANEL

[www.ancuong.com](http://www.ancuong.com)



**ARC 2492**  
BELLUNO APFELBAUM



NEW



**ARC 2502**  
MOLDAU ACACIA



NEW



**ARC 2503**  
MOLDAU ACACIA



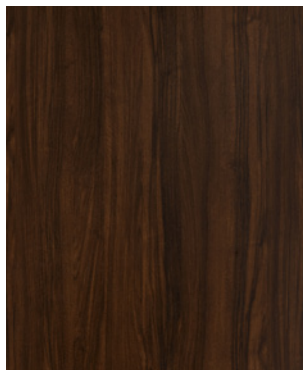
NEW



**ARC 286**  
NEO FINE WALNUT



NEW



**ARC 296**  
ENGLISH WALNUT



NEW

HIGH GLOSS ACRYLIC PANEL



**ARC 2612**  
SNUG WALNUT



NEW



**ARC 2612 | Snug Walnut**

[www.ancuong.com](http://www.ancuong.com)



ARC 288 | Santana Oak  
HIGH GLOSS ACRYLIC PANEL



ARC 2402  
WYOMING MAPLE  
NEW



ARC 2404  
WYOMING MAPLE  
NEW



ARC 285  
GOIABAO  
NEW



ARC 2475  
PRINCESS OAK  
NEW



ARC 288  
SANTANA OAK  
NEW



ARC 293  
GOLD NOCE LYON  
NEW





ARC 4012  
WAVELESS OAK  
ALLOVER  
**NEW**



ARC 421  
COBURG OAK  
**NEW**



ARC 475  
PRINCESS OAK  
**NEW**



ARC 402  
WYOMING MAPLE  
**NEW**



ARC 404  
WYOMING MAPLE  
**NEW**



ARC 502  
MOLDAU ACACIA  
**NEW**



ARC 503  
MOLDAU ACACIA  
**NEW**



ARC 612  
SNUG WALNUT  
**NEW**  
HIGH GLOSS ACRYLIC PANEL



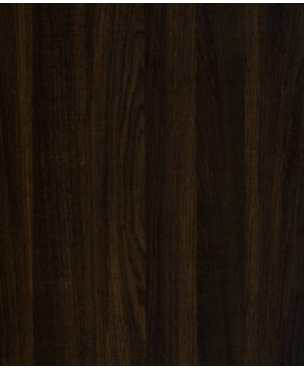
ARC 411  
TOKAJ LIME  
**NEW**



ARC 78  
CHOCOLATE OAK



ARC 86  
NEO FINE WALNUT



ARC 87  
OAK



ARC 88  
SANTANA OAK



ARC 89  
OAK



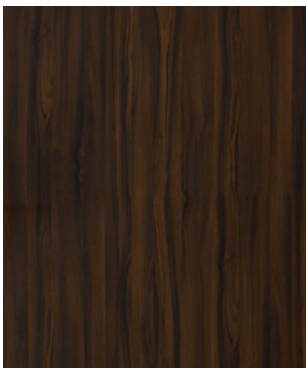
ARC 90  
OAK



ARC 93  
GOLD NOCE LYON



ARC 94  
NOCE LYON



ARC 96  
ENGLISH WALNUT





PARC 08  
DARK WOOD ZEB



PARC 60  
ASH WHITE



PARC 61  
ASH BROWN



ARC 80  
SIENNA TEAK



ARC 85  
GOIABAO



HIGH GLOSS ACRYLIC PANEL

CERTIFICATIONS



ISO 14001:2015

ISO 9001:2015



SA 8000:2014



PHYSICAL PROPERTIES OF HIGH GLOSS ACRYLIC PANEL

Brand : An Cuong High Gloss Acrylic Panel  
Size: 1220 x 2440 mm (+/-2mm)  
Thickness : 6mm - 25mm (+/-0.2mm)  
Composition : Medium density fibreboard, coated with high gloss acrylic foil on 1 side or 2 sides

TEST RESULTS

| PROPERTIES                  | UNIT        | STANDARD     | TEST METHOD                   |
|-----------------------------|-------------|--------------|-------------------------------|
| Bending strength (MOR)      | N/mm2       | min 22       | EN 310                        |
| Modulus of Elasticity (MOE) | N/mm2       | min 2300     | EN 310                        |
| Internal Bond (IB)          | N/mm2       | min 0.7      | EN 319                        |
| Thickness swelling: 24hrs   | %           | max 7        | EN 317                        |
| Formaldehyde Emission - E2  | mg/100g     | > 8 and ≤ 30 | ISO 12460-5: 2015*            |
| Scratch resistance          | N<br>Visual | 1,2<br>6H    | DIN 68861/T4<br>Pencil Test** |
| Abrasion resistance         | mg/100U/min | 6            | DIN 53754                     |
| Top surface gloss           | GLE         | >85          | DIN 67530                     |
| Color fastness***           |             | 1,7          | ISO 4892-2                    |
| Chemical resistance         |             | No changes   | DIN 68861/T1                  |

\* ISO 12460-5:2015- Perforator values in this table apply to panels with moisture content of 6.5%  
\*\* Internal tested by Plasnor  
\*\*\* Total colour difference after 200h Xenon test

FOR PARC TYPE ONLY

| PROPERTIES                         | UNIT    | STANDARD               | TEST METHOD                  |
|------------------------------------|---------|------------------------|------------------------------|
| Bending strength (MOR)             | N/mm2   | min 22                 | EN 310                       |
| Modulus of Elasticity (MOE)        | N/mm2   | min 2300               | EN 310                       |
| Internal Bond (IB)                 | N/mm2   | min 0.7                | EN 319                       |
| Thickness swelling: 24hrs          | %       | max 7                  | EN 317                       |
| Formaldehyde Emission - E2         | mg/100g | > 8 and ≤ 30           | ISO 12460-5: 2015*           |
| Gloss**                            |         | >85% for Gloss Colours | AS/NZS 1580.602              |
| Izod impact strength, Milled Notch |         | 15J/m                  | ASTM D-256                   |
| Pencil Hardness**                  |         | 4H                     | ASTM D-3363                  |
| Erichsen Hardness**                |         | 0.5N                   | ISO 4586-2<br>(DIN EN 438-2) |

\* ISO 12460-5:2015- Perforator values in this table apply to panels with moisture content of 6.5%  
\*\* Internal tested by EGR

FOR EARC TYPE ONLY

| PROPERTIES                                                | UNIT    | STANDARD     | TEST METHOD        |
|-----------------------------------------------------------|---------|--------------|--------------------|
| Bending strength (MOR)                                    | N/mm2   | min 22       | EN 310             |
| Modulus of Elasticity (MOE)                               | N/mm2   | min 2300     | EN 310             |
| Internal Bond (IB)                                        | N/mm2   | min 0.7      | EN 319             |
| Thickness swelling: 24hrs                                 | %       | max 7        | EN 317             |
| Formaldehyde Emission - E2                                | mg/100g | > 8 and ≤ 30 | ISO 12460-5: 2015* |
| Pencil Hardness<br>+ Gouge Hardness<br>+ Scratch Hardness |         | 5H<br>4H     | ASTM D3363 - 05    |

\* ISO 12460-5:2015- Perforator values in this table apply to panels with moisture content of 6.5%

FOR ARC TYPE ONLY

Actual specifications each of high gloss acrylic panel is different due to application and purpose of usage.  
This specification is for reference only. Subject to change without prior notice.

## VIETNAM OFFICES

### AN CUONG HEAD OFFICE

702/1K Su Van Hanh Street, Ward 12,  
District 10, Ho Chi Minh City  
Tel: (84.28) 3862 5726  
Email: infoacc@ancuong.com

### HCMC ONE-STOP SHOPPING CENTER

279 Nguyen Van Troi Street, Ward 10,  
Phu Nhuan District, Ho Chi Minh City  
Tel: (84.28) 3844 1884 - (84.28) 3862 5726  
Email: infoacc@ancuong.com

### HCMC ONE-STOP SHOPPING CENTER

39 Nguyen Co Thach Street, An Loi Dong Ward,  
Thu Duc City, Ho Chi Minh City  
Tel: (84.28) 7302 1168  
Email: infoacc@ancuong.com

### ANCUONGSHOWGALLERY&DESIGNCENTER

702/3F Su Van Hanh Street, Ward 12,  
District 10, Ho Chi Minh City  
Tel: (84.28) 3862 7414 - (84.28) 3862 5726  
Email: infoacc@ancuong.com

### ANCUONGSHOWGALLERY&DESIGNCENTER

Block A - Happy Valley,  
816 Nguyen Van Linh Street,  
Tan Phong Ward, District 7, Ho Chi Minh City  
Tel: (84.28) 7300 9822 - (84.28) 3862 5726  
Email: infoacc@ancuong.com

### ANCUONGSHOWGALLERY&DESIGNCENTER

S5.03.01S04 Vinhomes Grand Park,  
Nguyen Xien Street, Long Thanh My Ward,  
Thu Duc City, Ho Chi Minh City  
Tel: (84.28) 7305 0568  
Email: infoacc@ancuong.com

### AN CUONG SHOW GALLERY & DESIGN CENTER

201 Binh Duong Boulevard, Phu Tho Ward,  
Thu Dau Mot City, Binh Duong  
Tel: (84.274) 7300 117  
Email: infoacc@ancuong.com

### AN CUONG FACTORY OUTLET

DT 747 B Phuoc Hai Quarter, Thai Hoa Ward,  
Tan Uyen City, Binh Duong  
Tel : (84.274) 362 6282  
Email: infoacc@ancuong.com

### DAT CUOC FACTORY OUTLET

Lot A17, KSB Industrial Zone – Zone B,  
Dat Cuoc Ward, Bac Tan Uyen District,  
Binh Duong  
Email: infoacc@ancuong.com

### AN CUONG SHOW GALLERY & DESIGN CENTER

MG1-12B, Vincom Center Can Tho,  
209 30th April Street,  
Xuan Khanh Ward, Ninh Kieu District, Can Tho City  
Tel: (84.29) 2730 0550  
Email: infoacc@ancuong.com

### HA NOI ONE-STOP SHOPPING CENTER

10 Chuong Duong Do Street,  
Chuong Duong Ward, Hoan Kiem District, Ha Noi  
ĐT: (84.24) 3936 3388  
Email: infoacc@ancuong.com

### HA NOI SHOW GALLERY & DESIGN CENTER

Villa C4-N08-B, Dich Vong New Urban Area,  
Cau Giay District, Ha Noi  
Tel: (84.24) 3936 3388  
Email: infoacc@ancuong.com

### DA NANG ONE-STOP SHOPPING CENTER

451 Dien Bien Phu Street,  
Thanh Khe Dong Ward, Thanh Khe District,  
Da Nang  
Tel: (84.236) 730 7899  
Email: infoacc@ancuong.com

## INTERNATIONAL OFFICES

### MALAYSIA OFFICE

No.5, Jln SL17/14, Goodview Bdr Sg Long,  
43000 Kajang, Selangor  
Tel: +60 12 290 6486  
Email: infoacc@ancuong.com

### JAPAN OFFICE VIA SUMITOMO FORESTRY GROUP

Timber & Building Materials Division  
Business Planning Department,  
Keidanren Kaikan,  
3-2, Otemachi 1-chome, Chiyoda-ku ,  
Tokyo 100-8270, Japan  
Tel: (+81) 3 3214 3280 - (+84) 902 374 511  
Email: kamibayashiyama@ancuong.com

### CANADA OFFICE

Nr 30 Prennan Avenue, Toronto, Ontario,  
M9b 4b8, Canada  
Tel: + 1437 345 6068 (Mr Tuan Nguyen)  
Email: infoacc@ancuong.com

### AMERICAN OFFICE VIA SUMITOMO FORESTRY GROUP

121 3rd Ave, Kirkland, Washington 98033 USA  
Tel: (425)429-1889  
Email: miuchi@sfcus.com

### AUSTRALIA OFFICE VIA ANTRY PTY LTD

45 Welshpool Road,  
Welshpool Western Australia 6106  
Tel: (+61) 8 9472 8131 - (+61) 4 1237 4767  
Email: edmund@antry.com.au

### AUSTRALIA OFFICE VIA LAGOME PTY LTD

10/2 Fastline Road, Truganina VIC 3029,  
Australia  
Tel: +61 1300 609 688  
+61 416 885 995 (Mr Bruce Tu)  
Email: info@lagome.com.au  
Website: www.lagome.com.au

### CAMBODIA OFFICE AND SHOWROOM

No. 98, Borey Chip Mong Land mark 271, Prek  
Ta Kong Village, Sangkat Chak Angre Leu, Khan  
Meanchey, Phnom Penh  
Tel: +855 10762 789  
Hotline : +855 712 683 683  
Email: infoacc@ancuong.com