

ALUStar

ALUMINIUM COMPOSITE PANEL



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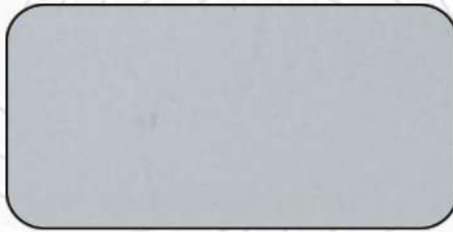
COMPANY PROFILE

알루미늄 복합 패널 회사 프로필



FLASHING SILVER GRAY

깜박이는 은회색
JLS - 8101



WHITE SILVER GRAY

화이트 실버그레이
JLS - 8102



CHAMPAGNE

샴페인
JLS - 8103



CHAMPAGNE SILVER

샴페인 실버
JLS - 8104



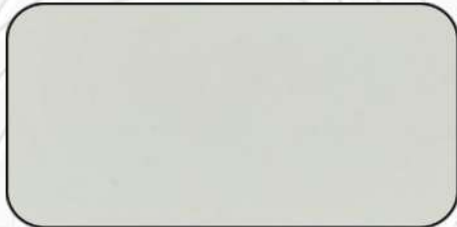
WHITE

하얀
JLS - 8105



IVORY WHITE

아이보리 화이트
JLS - 8106



SUB WHITE

서브 화이트
JLS - 8107



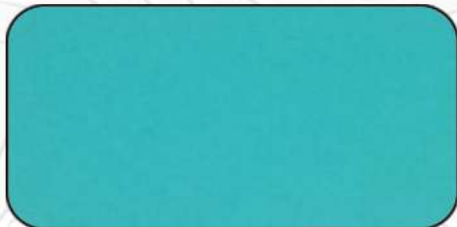
JADE SILVER

제이드 실버
JLS - 8108



GOLDEN

골든
JLS - 8109



MALACHITE GREEN

말라카이트 그린
JLS - 8110



DARK BLUE

진한 파란색
JLS - 8111



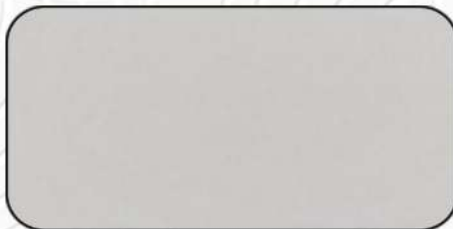
FUEL STATION RED

연료 스테이션 레드
JLS - 8112



RED VELVET

빨간 벨벳
JLS - 8161



IRON GREY

아이언 그레이
JLS - 8162



LIGHT BLUE

하늘색
JLS - 8114



GLOSSY LEMON YELLOW

글로시 레몬 옐로우
JLS - 8115



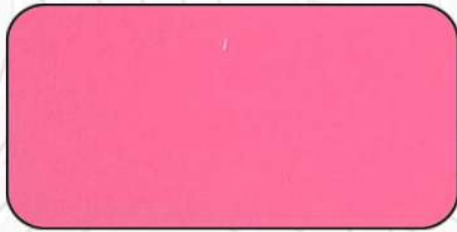
RED

빨간색
JLS - 8116



ORANGE RED

오렌지 레드
JLS - 8117



ROSE RED
로즈 레드
JLS - 8118



POSTAL GREEN
우편 녹색
JLS - 8119



GREY RAL
그레이 랄
JLS - 8164



MAGENTA
마젠타
JLS - 8165



POWER BLUE
파워 블루
JLS - 8166



GREEN WHITE
녹색 흰색
JLS - 8120



BLUE
푸른
JLS - 8122



BLACK
검은색
JLS - 8123



POLICE BLUE
폴리스 블루
JLS - 8133



APPLE GREEN
애플 그린
JLS - 8134



RED COFFEE
레드 커피
JLS - 8135



PINK
분홍색
JLS - 8136



ALUMINIUM COLOR
알루미늄 색상
JLS - 8137



GLOSSY BLACK
글로시 블랙
JLS - 8142



GLOSSY SHALLOW SKY BLUE
유광 얇은 하늘색
JLS - 8144



GLOSSY ORANGE RED
글로시 오렌지 레드
JLS - 8145



GLOSSY BLUE
글로시 블루
JLS - 8146



GLOSSY WHITE
글로시 화이트
JLS - 8147



GLOSSY RED
글로시 레드
JLS - 8148



GLOSSY JADE GREEN
글로시 제이드 그린
JLS - 8149



GLOSSY GREEN PANTONE
글로시 그린 팬톤
JLS - 8139



GLOSSY VIOLET
글로시 바이올렛
JLS - 8140



COPPER
구리
JLS - 8138



GRAY
회색
JLS - 8150



BROWN
갈색
JLS - 8151



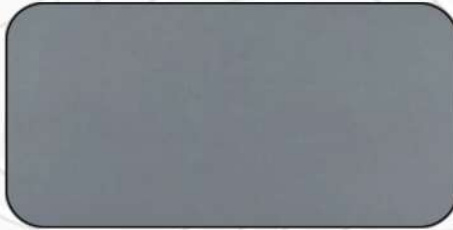
GREY SILVER
그레이 실버
JLS - 8167



GREY WHITE
그레이 화이트
JLS - 8168



RAT GRAY
쥐 회색
JLS - 8121



SILVER STONE
실버스톤
JLS - 8152



COFFEE
커피
JLS - 8153



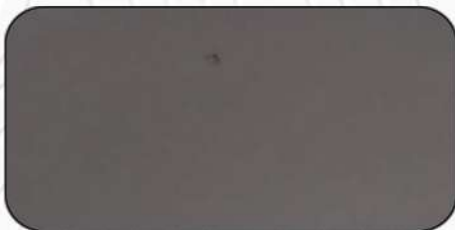
DARK YELLOW
진한 노란색
JLS - 8154



CORAL BLUE
코랄 블루
JLS - 8163



GLOSSY TELEMAGENTA
글로시 텔레마젠타
JLS - 8171



BEIGE GREY
베이지 그레이
JLS - 8127



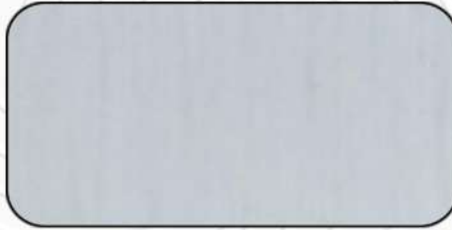
SIGNAL BLUE
시그널 블루
JLS - 8143



PURE GOLD
순금
JLS - 8131



GOLDEN BRUSHED
골든 브러시드
JLS - 8130



SILVER BRUSHED
실버 브러시드
JLS - 8129



PERLATO SVEVO
펠라토 스베보
JLS - 8132



SILVER MIRROR
실버 미러
JLS - 8141



WOOD GRAIN
나뭇결
JLS - 8155



LIGHT WOOD GRAIN
라이트 우드 그레인
JLS - 8156



SPARKLING PURPLE
스파클링 퍼플
JLS - 8157



SPARKLING VIOLET
스파클링 바이올렛
JLS - 8158



SPARKLING CHOCOLATE
스파클링 초콜릿
JLS - 8159



GOLDEN MIRROR
골든 미러
JLS - 8160



RED GREEN CHAMELEON
카멜레온
JLS - 8174



METALLIC BLACK
메탈릭 블랙
JLS - 8128



LARGE FLOWER WHITE
큰 꽃 흰색
JLS - 8124



DARK GOLD
다크 골드
JLS - 8170



BLACK GOLD FLOWER
블랙 골드 플라워
JLS - 8126



MOUSE SILVER
마우스 실버
JLS - 8169



SILVER PURPLE CHAMELEON
실버 퍼플 카멜레온
JLS - 8173



**WE CAN MAKE ANY COLOR
AS REQUEST**

어떤 색상이든 만들 수 있습니다.
요청으로

CUSTOM COLOR
커스텀 컬러

ALUStar

ALUMINIUM COMPOSITE PANEL

SPECIFICATION TABLE

사양표

NO	ITEM	TESTING METHOD	STANDARD INDEX	TEST VALUE
1	Density	GB/T11748-999	$\pm 0.5\text{kg/m}^3$	4mm/5.5kg
2	Bending Strength	GB/T11718-93	$\geq 100\text{Mpa}$	145Mpa
3	Bending Modulus Of Elasticity	GB/T11718-93	$\geq 2.0 \times 10^4$	3.3×10^4
4	Penetrating Resistance	ASTMD732-93	$\geq 9.0\text{kn}$	10kn
5	Shearing Strength	ASTMD732-93	$\geq 28.0\text{Mpa}$	33.2Mpa
6	180° Peel Strength	GB/T2790-93	$\geq 7.0\text{N/mm}$	10.6N/mm
7	Temperature Difference	GB/T11748-999	-40°C 80°C 20 times without	No Change
8	Thermal Expansion Coefficient	GB/T11748-999	$\geq 4.0 \times 10^{-5}$	1.35×10^{-5}
9	Temperature Of Thermal	GB1643-93	$\geq -105^\circ\text{C}$	105°C
10	Coating Thickness	ISO2360(CNS8406)	$\geq 25\mu\text{m}$	55um
11	Pencil Hardness	ASTM D3363	$\geq 1\text{H}$	3H
12	Color Retention	ASTM D2244	Aging resistance test 4000 hours	Aging resistance test 4000 hours
13	Gloss Retention	ASTM D2244	Aging resistance test 4000 hours	Glossiness 30%
14	Chalk Resistance	ASTM D659	Aging resistance test 4000 hours	Aging resistance test 4000 hours
15	Flexibility(T Shape Bending)	ASTM D4145	1T,no crack	1T,no crack
16	Adhesive	ASTM D3359		Grade 0 by dashing lattice method, grade 1 by dashing circle method
17	Impact Resistance	ASTM D42794	No crack, no dropout	50kg.cm without depainting and without fissure
18	Friction Resistance	ASTM D968	64.6L/ml	64.6L/ml
19	Salt Spary Resistance	ASTM D117	3000 hours no change(5%NaCl,35°C)	3000 hours no change(5%NaCl,35°C)
20	Hunidity Resistance	ASTM D714	3000 hours no change(100RH,35°C)	3000 hours no change(100RH,35°C)
21	Mortar Resistance	ASTM D605	No Change	No Change
22	Acid-Resistance And Alkali-R Esistancea	ASTM D1308	No Change	No Change
23	Solvent Resistance	ASTM D2248	No Change MEK 100 times	No Change MEK 100 times
24	Aluminium	ASTM E3061		alloy 5052