

TERA SOLID

테라코타 패널

638

TERASOLID
BUILDINGS IN KOREA
SINCE 2009

72 BUILDINGS WORLDWIDE

COLORS



Natural

120 LIGHT SANDY
PANTONE 11-0606 TCX



520 LIGHT GRAY
PANTONE (SU) 402U

110 SANDY
PANTONE (SU) 7508U



500 GRAY
PANTONE (SU) 411U

210 CAPPUCCINO
PANTONE (SU) 721U



510 DARK GRAY
PANTONE (SU) 412U

310 LIGHT RED
PANTONE (SU) 167U



401 CHOCOLATE
PANTONE (SU) 7595U

320 BURGUNDY
PANTONE (SU) 174U



420 SPAIN RED
PANTONE (SU) 7587U

Glazed

CUSTOM ORDERS ONLY 주문제작

PANTONE 1955



PANTONE 7733

PANTONE 2747



PANTONE BLACK

PANTONE 130



PANTONE WHITE

COLORS

120 LIGHT SANDY
PANTONE 11-0606 TCX



|o6|



Photo by Felipe Diaz on Unsplash

COLORS

110 SANDY
PANTONE (SU) 7508U



|o8|

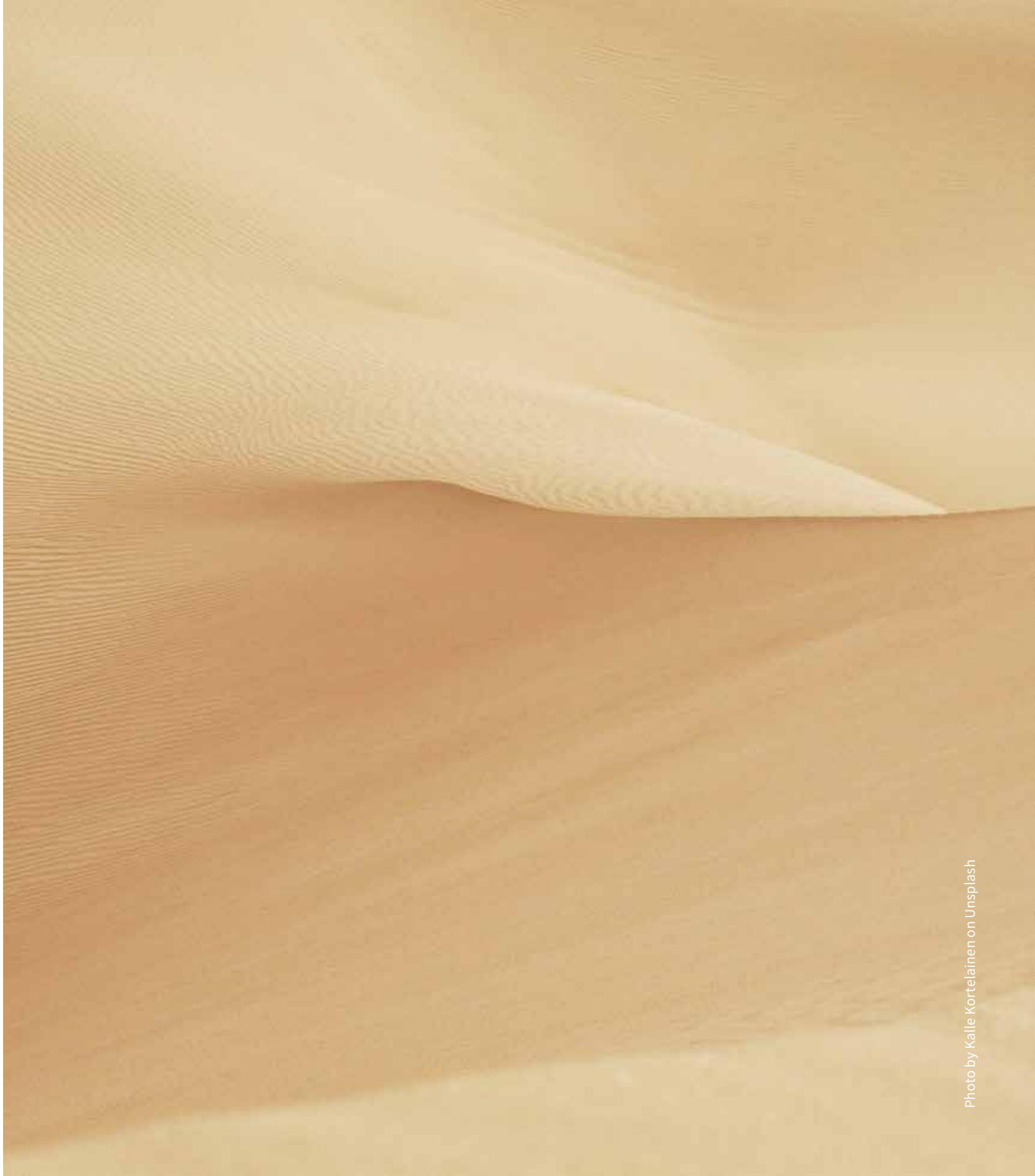


Photo by Kalle Kortelainen on Unsplash

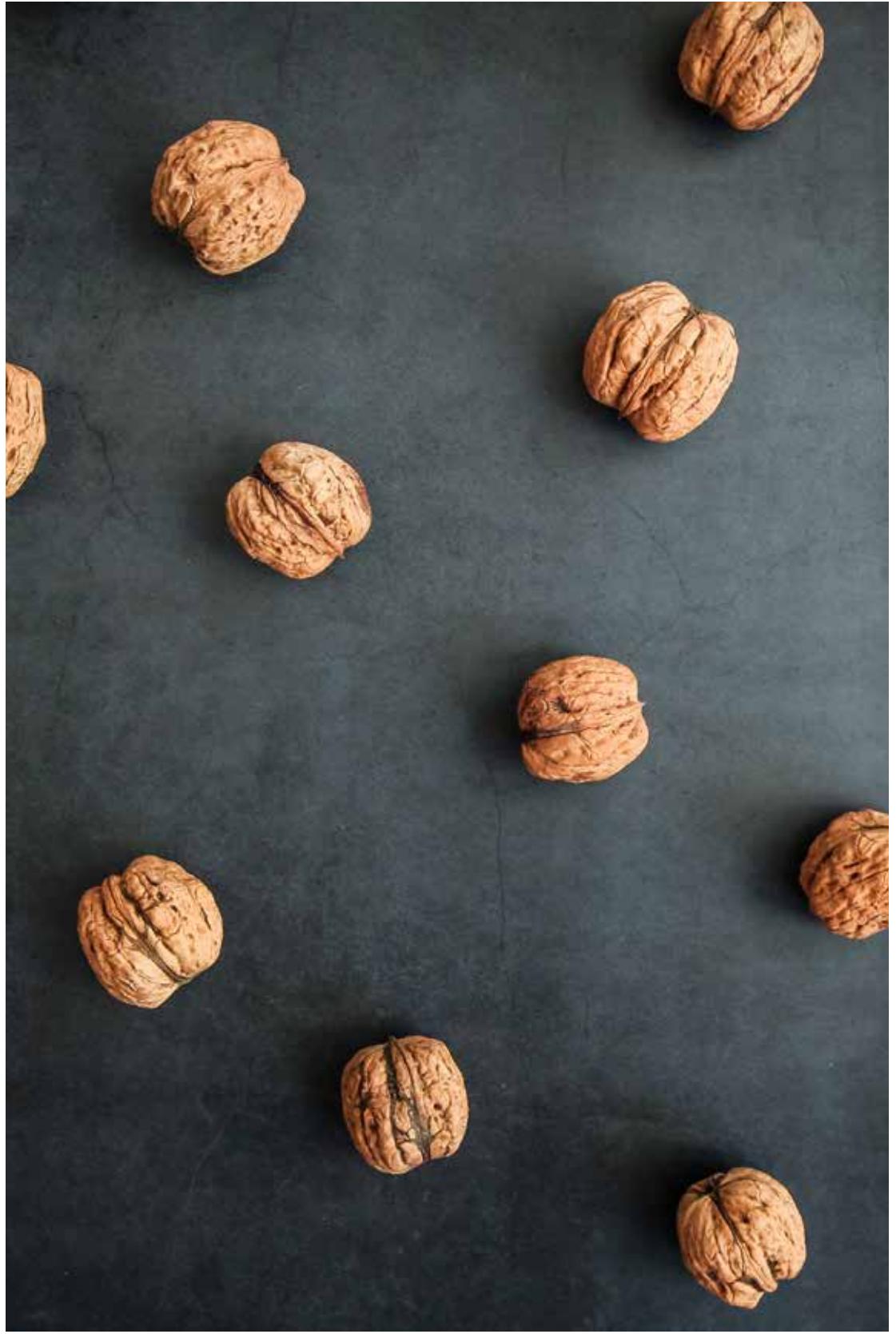
COLORS

210 CAPPUCCINO

PANTONE (SU) 721U



Photo by NordWood Themes on Unsplash



COLORS

310 LIGHT RED

PANTONE (SU) 167U

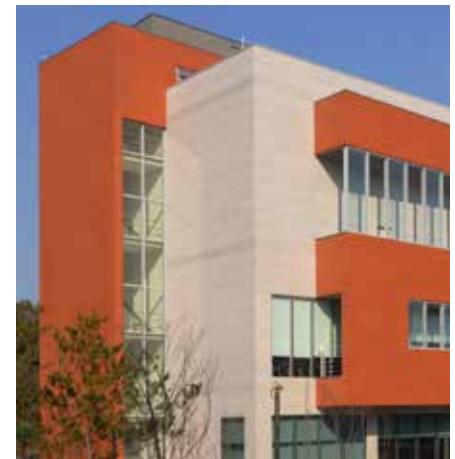


Photo by Gillian Lingard on Unsplash

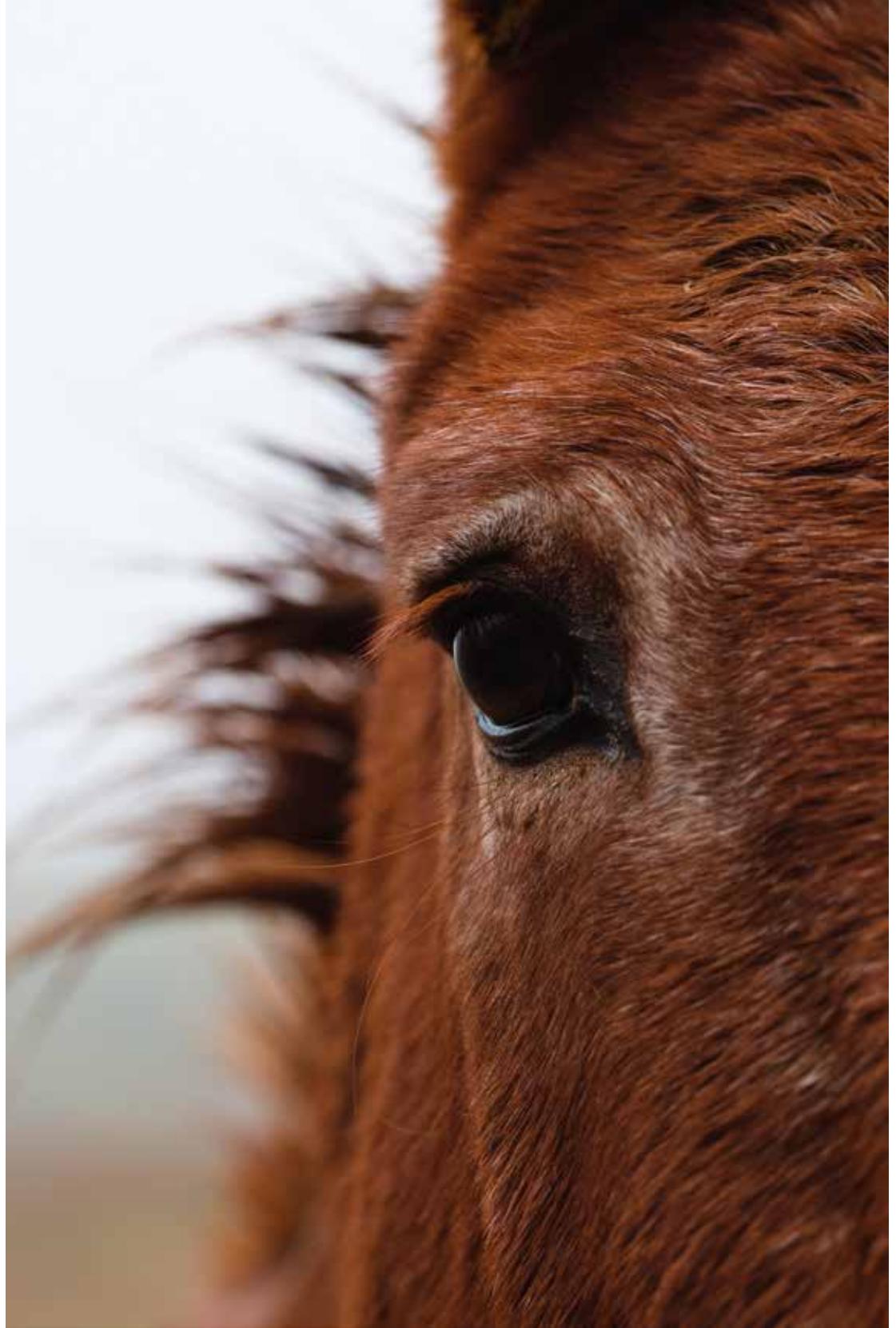
COLORS

320 BURGUNDY

PANTONE (SU) 167U



Photo by Joel Wyncott on Unsplash



COLORS

520 LIGHT GRAY

PANTONE (SU) 402U

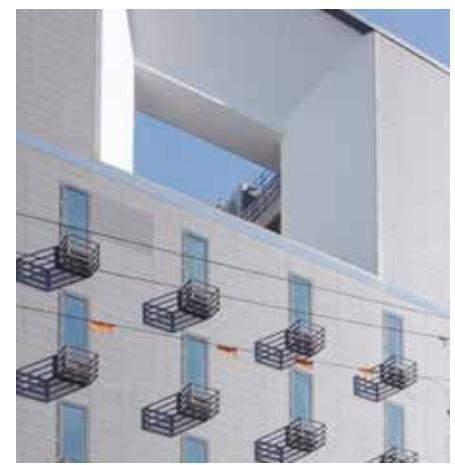


Photo by Bernard Hermant on Unsplash

COLORS

500 GRAY

PANTONE (SU) 411U



|18|



Photo by Dimich on Unsplash

COLORS

510 DARK GRAY

PANTONE (SU) 412U



|20|



Photo by Alexander Possingham on Unsplash

|21|

COLORS

401 CHOCOLATE

PANTONE (SU) 7595U



COLORS

420 SPAIN RED

PANTONE (SU) 7587U



Photo by Mudassir Ali on Unsplash

PRODUCTS

BASIC SIZE
H 200/300/400/500
L 600 ~ 1500
T 16/20/24



INSTALLATION

STAINLESS STEEL INSTALLATION
스텐레스 철물 시공법

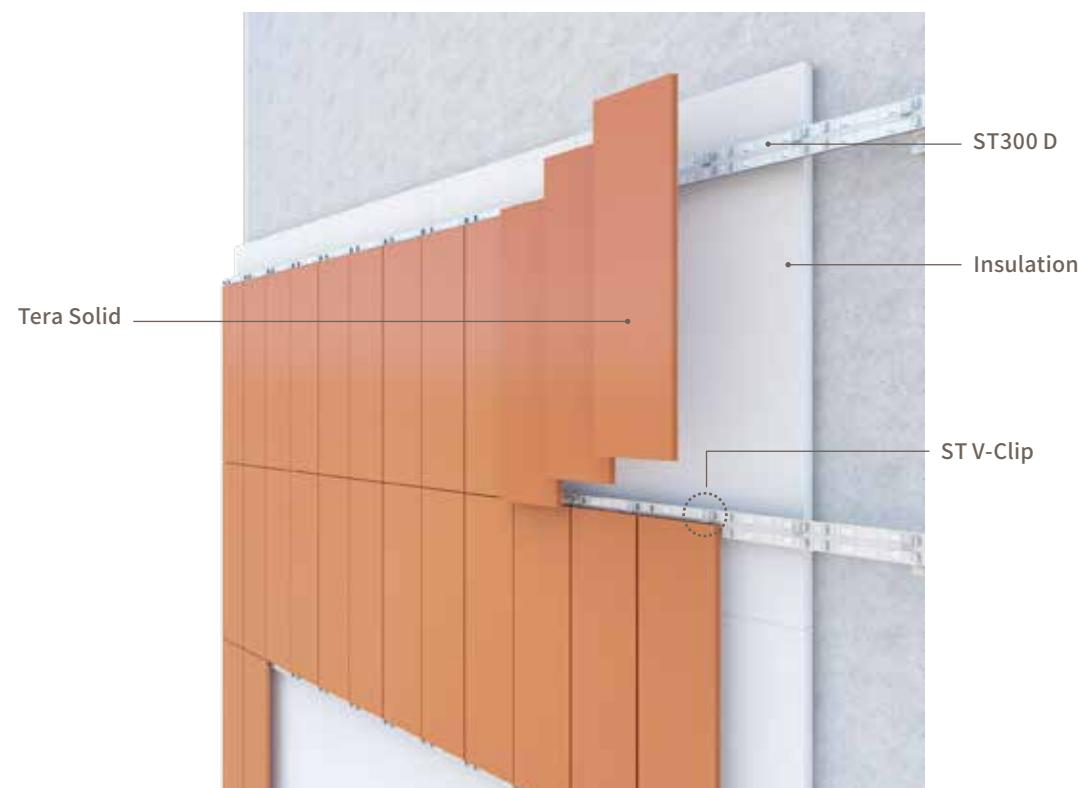


GENERAL ST SYSTEM

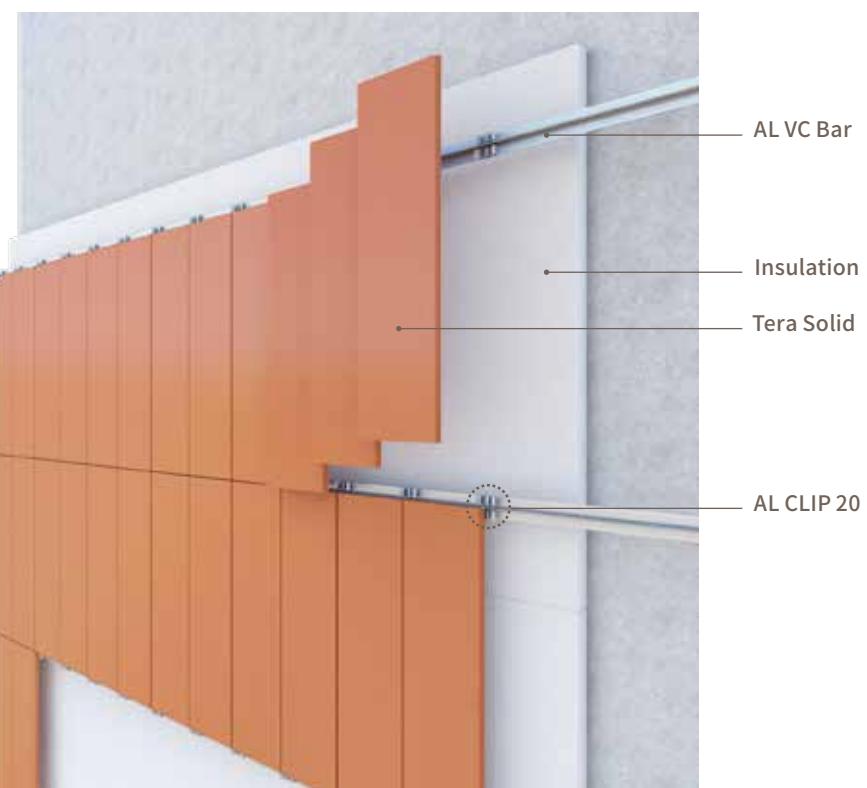
ALUMINUM INSTALLATION
알루미늄 철물 시공법



GENERAL T-BAR SYSTEM



VERTICAL ST SYSTEM



VERTICAL T-BAR SYSTEM

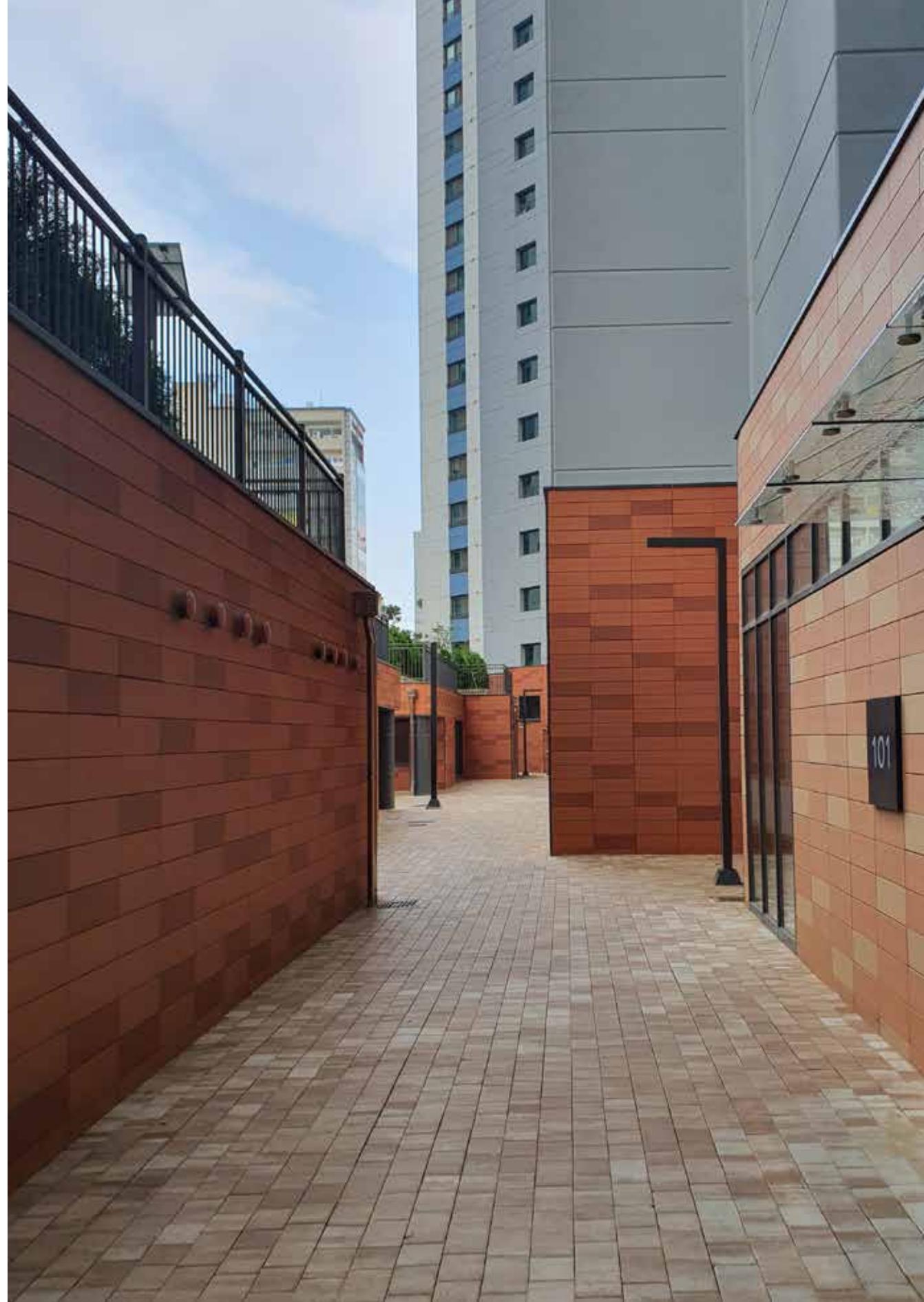
SHOWCASE

SEOUL NATIONAL UNIVERSITY BUNDANG HOSPITAL / SEONGNAM
분당서울대학교병원 / 성남



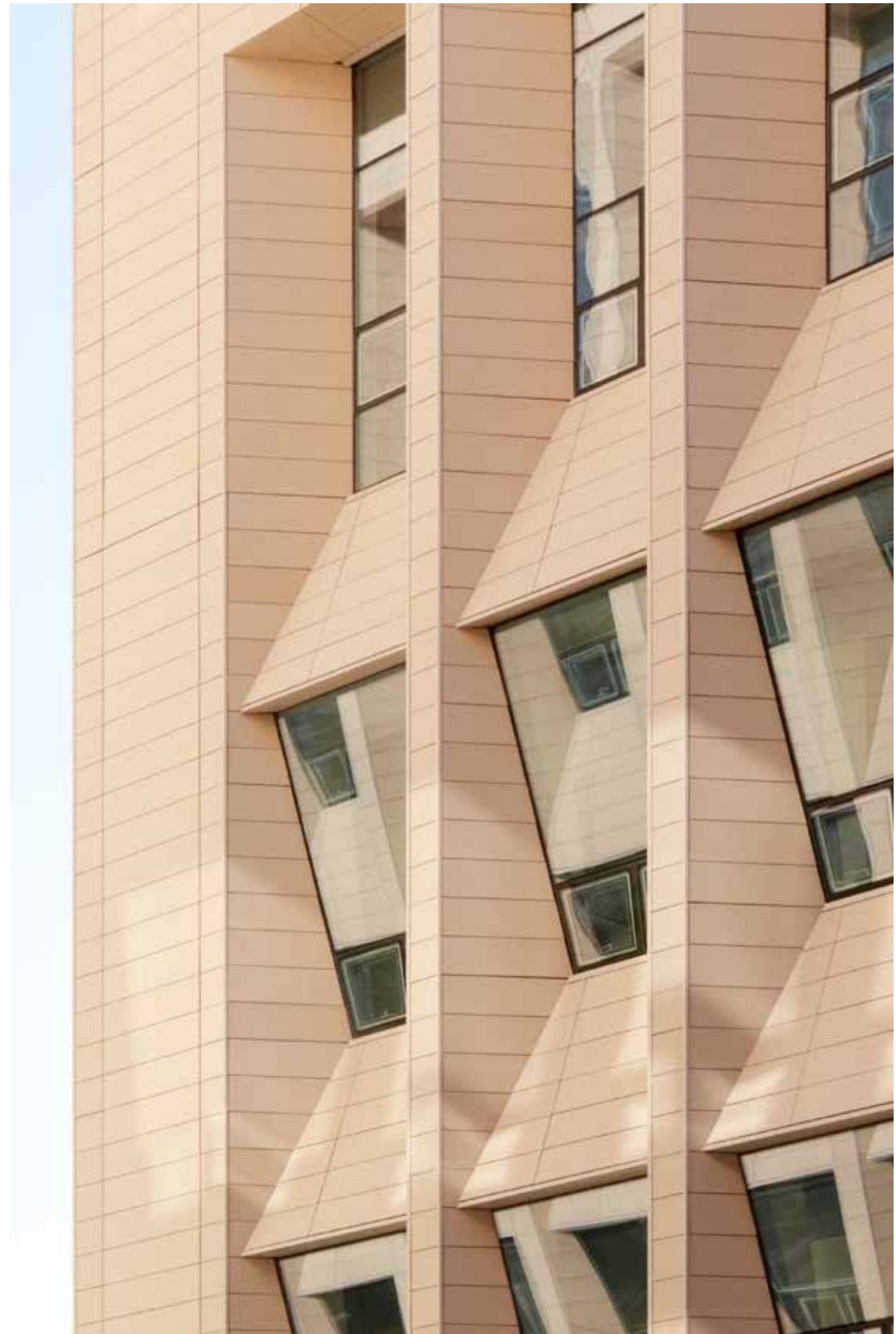
SHOWCASE

ASIAD KOLON HANULCHE / BUSAN
아시아드코오롱하늘채 / 부산



SHOWCASE

NATIONAL TAX SERVICE / SEJONG
국세청사 / 세종



SHOWCASE

SUNGSHIN WOMEN'S UNIVERSITY GREEN CAMPUS / SEOUL
성신여자대학교운정그린캠퍼스 / 서울

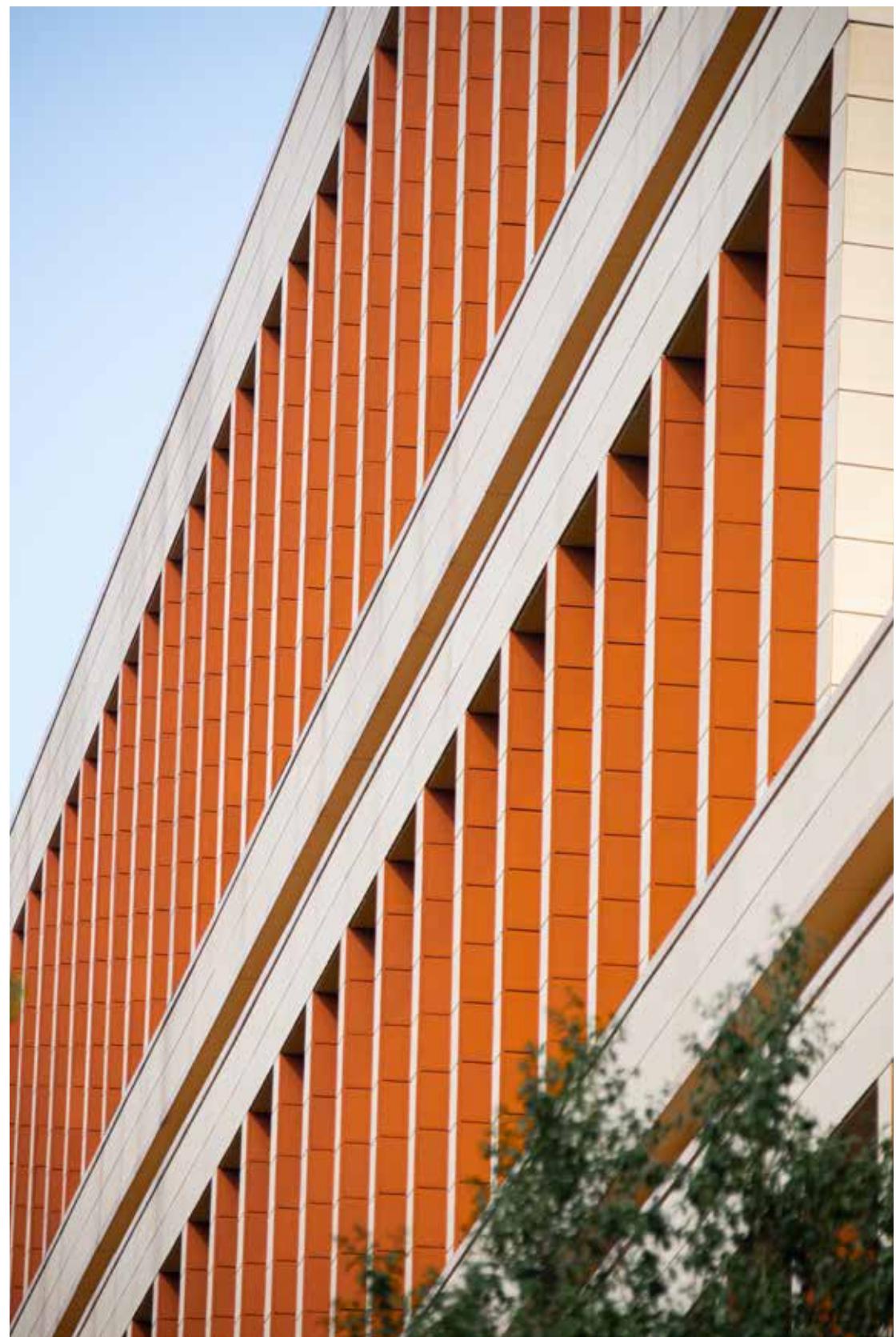


SHOWCASE

THE NATIONAL ASSEMBLY SMART WORK CENTER - PRESS CENTER / SEOUL
국회 스마트워크센터 및 프레스센터 / 서울



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|39|

SHOWCASE

KANGWON NATIONAL UNIVERSITY
INNOVATION MEDICINE CLINICAL RESEARCH / GANGWON-DO
강원대학교 혁신제약임상연구동 / 강원도



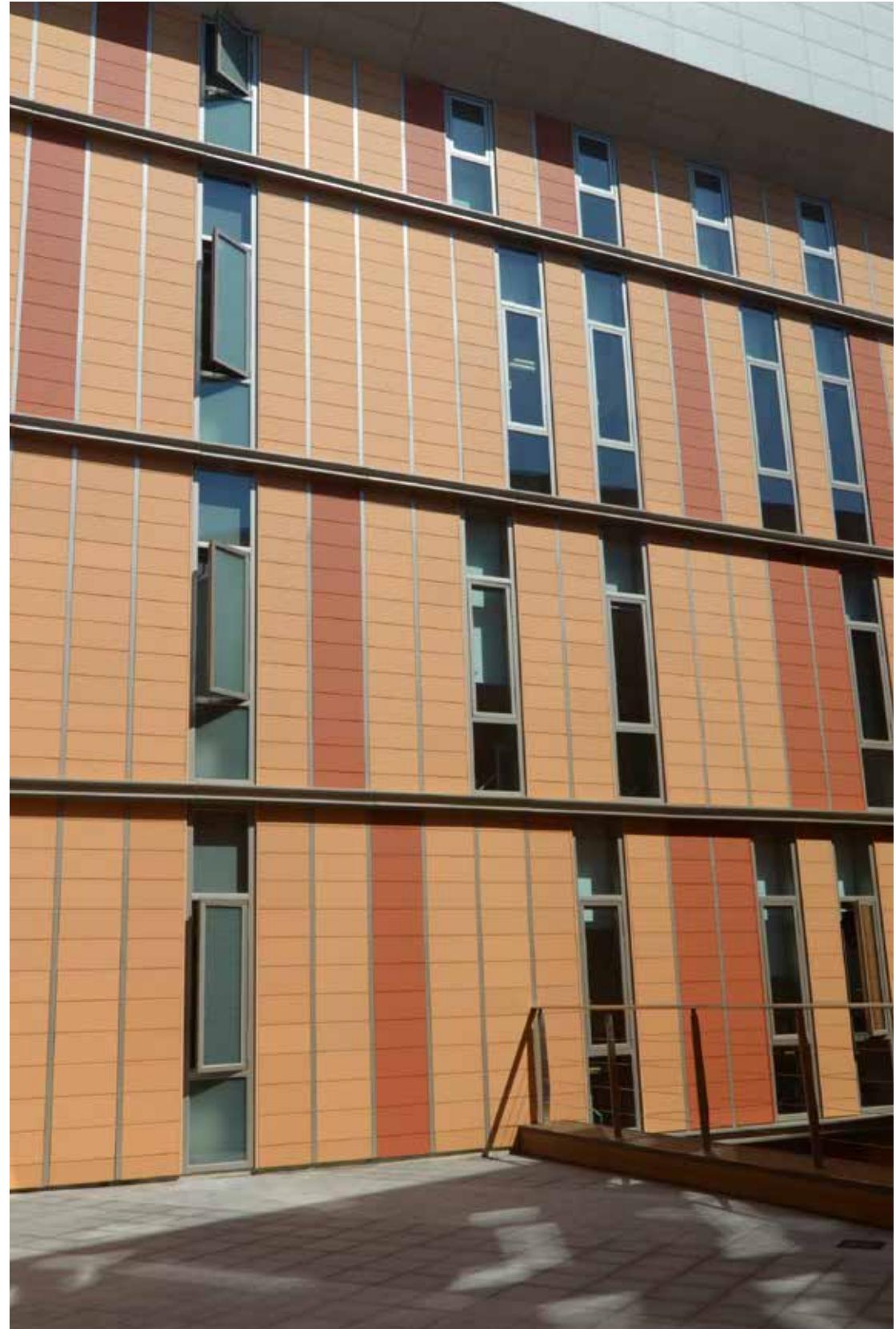
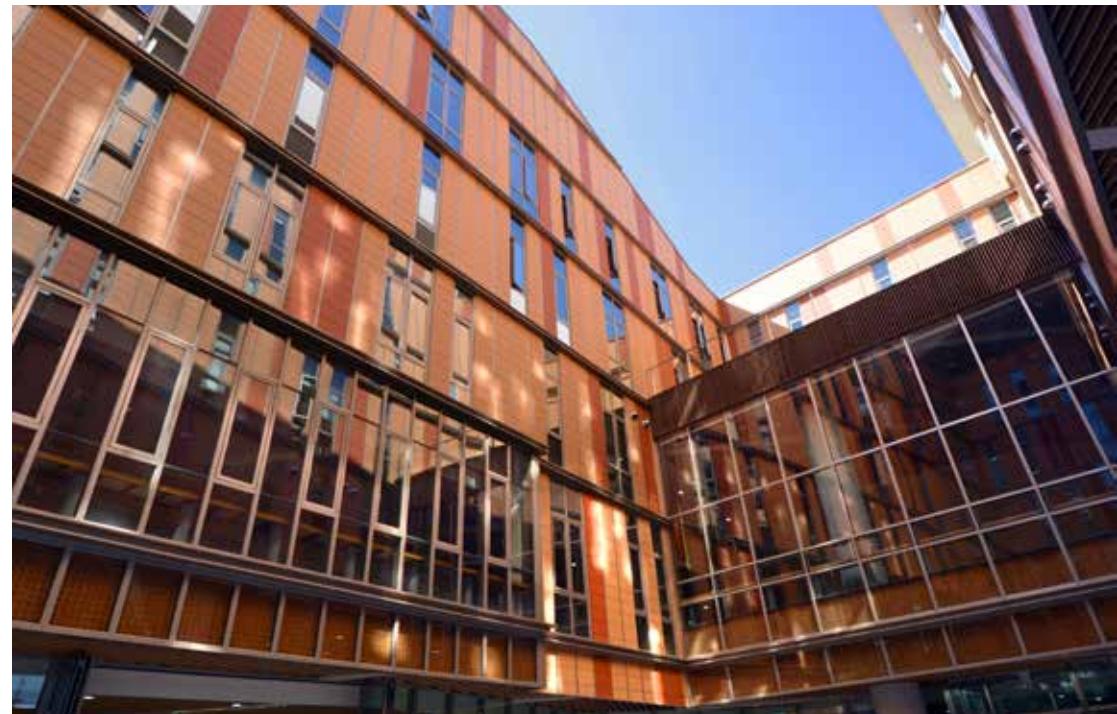
SHOWCASE

FAIRFIELD BY MARRIOTT SEOUL / SEOUL
페어필드 바이 메리어트 서울 / 서울



SHOWCASE

SEOUL WOMEN'S UNIVERSITY 50TH COMMEMORATION HALL / SEOUL
서울여대50주년기념관 / 서울



품질 규격

| CHARACTERISTICS 특성 | | | STANDARD ISO 13006 | TERA PANEL | REFERENCE |
|---|------|---|-----------------------------|--|-----------------------|
| 1. Sample Production | 1 | Sampling and basis for acceptance 샘플링의 기본적 수용 | Not applicable 해당없음 | Not applicable 해당없음 | ISO 10545-1 |
| 2. Dimensions & surface quality 치수와 표면 | 2.1 | Surface quality 표면 품질 | 95% 이상 | 98% | ISO 10545-2 |
| | 2.2 | Length and width 가로와 세로 수치 | ±2.0% 이내 | -0.19% | ISO 10545-2 |
| | 2.3 | Thickness 두께 공차 | ±10% 이내 | 16.1mm | ISO 10545-2 |
| 3. Physical properties 물리적 특성 | 3.1 | Water absorption 흡수율 | 3.0% < E ≤ 6.0% | 4.40% | ISO 10545-3 |
| | 4.1 | Breaking strength 파괴 강도 | breaking strength 휩파괴 저항 | 950N 이상 | 1809N |
| | | | modulus of rupture 파열 계수 | 20N/mm ³ 이상 [개별 18N/mm ³ 이상] | 33.8N/mm ³ |
| | 5.1 | Impact resistance 충격저항 | Report test result | 0.79 | ISO 10545-5 |
| | 6.1 | Abrasion resistance 내 마모성 | unglazed 무유 | 393mm ³ 이내 | 147mm ³ |
| | 7.1 | | glazed 시유 | Report test result | 6 Mohs |
| | 8.1 | Linear thermal expansion 선 평창 | Report test result | 7.7 × 10 ⁻⁶ /°C | ISO 10545-8 |
| | 9.1 | Thermal shock resistance 열 충격 저항 | Report test result | 이상 없음 | ISO 10545-9 |
| | 10.1 | Moisture expansion 수분 평창 | Report test result | 0.192mm/m | ISO 10545-10 |
| | 11.1 | Crazing resistance 유약표면 저항 | Report test result | 해당 없음 | ISO 10545-11 |
| | 12.1 | Frost resistance 내 동해성 | Report test result | 이상 없음 | ISO 10545-12 |
| | 16.1 | Small colour differences 작은 색상 차이 | Report test result | Conforms | ISO 10545-16 |
| 4. Chemical properties 화학적 특성 | 13.1 | Resistance to acid and alkalis 산 및 알칼리에 대한 저항 | Report test result | 내산성 내알칼리성 | ISO 10545-13 |
| | 14.1 | Resistance to staining 내 오염성 | unglazed | class 4 | ISO 10545-14 |
| | | | glazed | min. class 3 | 해당 없음 |
| 5. Mock-up Test Report | 15.1 | Lead and cadmium release 유해물질 검출여부 | 납, 카드뮴 검출여부 | 불검출 | ISO 10545-15 |
| | 17.1 | ASTM E 330 내 풍압 성능 Standard test method for structural performance of exterior windows, doors, skylights and curtain walls by uniform static air pressure difference | No Problem | 300*1200*16 기준 | |
| | 17.2 | AAMA 501.4 내진 성능 Standard test method for water penetration of windows, curtain walls and doors using dynamic pressure | No Problem | ※테스트리포트 별도제공 / Mock-up test report can be provided upon request | |





TERRACOTTA
UNITED
MEMBERS

EUTO PLUS INC

EUTO DESIGN INC - KOREA / EUTO INTERNATIONAL INC - VIETNAM
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(주)유토플러스