

더 나은 제품으로 더 좋은 세상을 만드는 태영세라믹 타일  
Taeyoung cermaic tiles are make a better world with better products

## PRODUCTION

국내 대규모 생산능력을 가지고 있으며 매년 다양한 규격의 타일을 생산하고 있습니다.  
We have a large-scale production capacity in Korea and produces various sizes and types of tiles every year.

## TECHNOLOGY

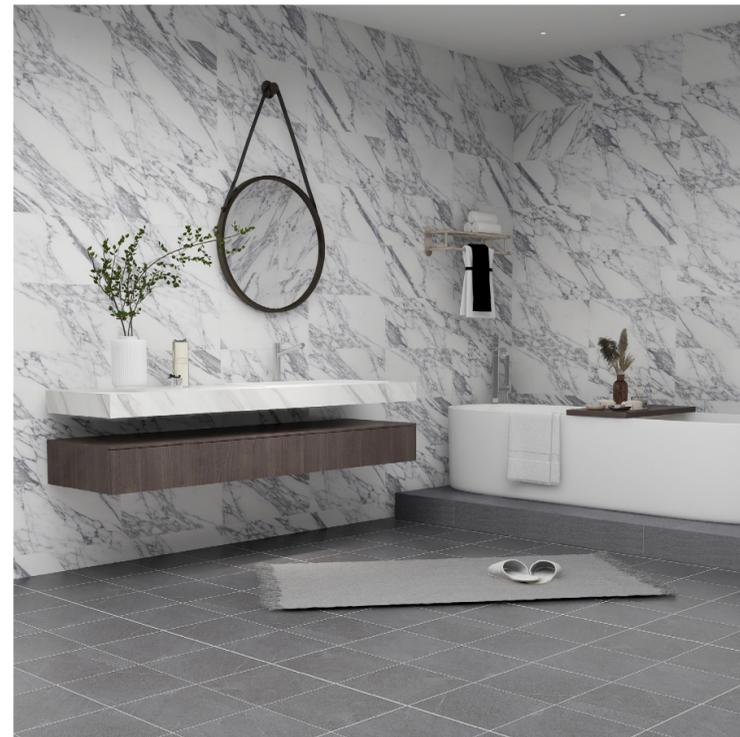
새로운 기술을 접목해 시대를 앞서가며 설비의 자동화 및 고유기술력을 보유하고 있는 국내 유일 타일 제조업체입니다.  
We are the only tile manufacturer in Korea who is ahead of the times by grafting new technologies and possesses unique technology and automation of facilities.

## DESIGN

감각적인 디자인을 가장 중요한 가치로 여기는 태영세라믹은 약 1000여 가지의 타일 디자인을 보유하고 있습니다.  
Taeyoung Ceramic, who considers sensuous design as the most important value, has about 1,000 different tile designs.

## QUALITY

우리 노력으로 최고 품질의 제품을 고객에게 제공하는 것이 회사를 이끌어 나아가는 원동력이 됩니다.  
Providing the highest quality products to our customers through our efforts drives us to move forward.



회사 연혁  
History

- 2005. 07. 태영세라믹(주) 법인 설립 대표이사 이대영  
Stalished the company as TAEYOUNG CERAMIC.Co.LTD. with Lee Dae-Young as the CEO
- 2005. 09. Wall Tile 및 Floor Tile 겸용 생산 설비 준공  
Constructed the producion facilites for Wall and Floor tile.
- 2005. 12. KS Q ISO 9001:2015/ISO 9001:2015 인증 획득 (한국표준협회)  
Awarded the KS Q 9001:2015/ISO 9001:2015 certification (Korean Standard Association)
- 2006. 02. KS L 1001:2019 인증 획득 (한국표준협회)  
Awarded the KS L 1001:2019 certification (Korean Standard Association)
- 2006. 08. 태영세라믹(주) 부설 중앙 연구소 설립 인가 (한국산업기술진흥협회)  
Authorized an establishment research laboratory (Korea Industrial Technology Association)
- 2007. 08. 야광 타일 제조 획득, 특허등록 (제 10-0754026호)  
Acquired glow tile manufacturing. Patent registration (No.10-0754026)
- 2007. 09. 향토 타일 제조 획득, 특허등록 (제 10-0754026호)  
Obtained loess tile manufacturing. Patent registration (No.10-0754026)
- 2009. 03. 기술혁신형 중소기업 인증 (제 R130501-00530호)  
INNO-BIZ Certification (No.130501-00530)
- 2009. 03. 벤처기업인증(KIBO) (제2018003924호)  
VENTURE BUSINESS Certification
- 2010. 05. 국무총리 표창장 수상 : 대표이사 이대영 (제 156467호)  
Awarded the a prime minister citation (No.156467, CEO Lee, Dae Young)
- 2010. 07. 충청남도 유망중소기업 선정  
Selected a Chungcheongnam-do promising the small and medium enterprises.
- 2010. 10. KS품질인증 대상 수상 (제 85168호)  
Awarded a KS quality Certification System (No.85168)
- 2013. 11. 품질경영혁신 은탑산업훈장 수상 (제 1280호)  
Quality Management Innovation Silver Tower order of Industrial service Merit, Prime Minister (No.1280)
- 2015. 05. 제 2공장 증설  
Taeyoung ceramic second plant completed
- 2017. 09. 경량 도기질 타일 제조, 특허등록 (제 10-11778939호)  
Lightweight ceramic tile manufacturing. Patent registration (No.10-11778939)
- 2018. 01. 위생안전기준 인증 획득 (한국상하수도협회) (인증번호 : KCW-2018-0015)  
Acquired sanitary and safety standards certification (Korea Water and Sewerage Association) (No.KCW-2018-0015)
- 2021. 03. 방오 타일 제조 획득, 특허등록 (제 10-2234529호)  
Anti-fouling tile manufacturing. Patent registration (No.10-2234529)

# ANTI-VIRUS TILE<sup>+</sup>

태영세라믹 항균 타일



ANTI-VIRUS TILE<sup>+</sup>  
www.tyceramic.com

### HEAD OFFICE FACTORY.

충청남도 당진시 면천면 면천로 1092-5  
TEL 041-355-5890  
FAX 041-355-5894  
1092-5, Myeoncheon-ro, Myeoncheon-myeon,  
Dangjin-si, Chungcheongnam-do  
TEL +82-41-355-5890 / FAX +82-41-355-5894

### SEOUL HEAD OFFICE.

서울시 강남구 봉은사로 214 레드페이스빌딩 6층  
TEL 02-515-8931  
FAX 02-515-8932  
6F REDFACE B/D 214, Bongeunsa-ro,  
Gangnam-gu, Seoul, Korea  
TEL +82-2-515-8931 / FAX +82-2-515-8932

### SOUTHERN SALES OFFICE.

대전광역시 유성구 테크노 4로 17  
대덕비즈니스센터 D동 210호  
TEL 042-824-6510  
FAX 042-824-6511  
D-210, Daedeok Bizcenter, 17, Techno 4-ro,  
Yuseong-gu, Daejeon, Korea  
TEL +82-42-824-6510 / FAX +82-42-824-6511

태양세라믹에서 시작하는 **항균 타일**  
Antibacterial tiles starting from Taeyoung Ceramic

**태양세라믹의 Anti-Virus Tile**은 실리카계 수용성 미네랄 이온을 응용하여 개발된 항균 목적의 타일입니다. 실리카계 수용성 미네랄 이온은 질병을 유발하는 세균을 차단 하면서 인체에는 무해한 기술입니다. 이와 같은 실리카계 수용성 미네랄 이온을 응용한 항균 타일은 세균 번식을 억제하고 곰팡이를 제거합니다. 당사 제품은 여러 균 중 생활 속 가장 접촉하기 쉬운 '녹농균, 대장균, 황색 포도상 구균' 항균 시험을 의뢰하여 99.9%의 항균력을 검증받았습니다.

Taeyoung Ceramic's Anti-Virus Tile is an antibacterial tile developed by applying silica-based water-soluble mineral ions. Silica-based water-soluble mineral ions are harmless to the human body while block disease-causing bacteria. Antibacterial tiles with such silica-based water-soluble mineral ions suppress the growth of bacteria and remove mold. Our products have been tested for antibacterial activity of Pseudomonas aeruginosa, Escherichia coli, and Staphylococcus aureus, which are the easiest to come into contact with in daily life, and 99.9% of antibacterial activity has been verified.

1 **세균으로부터 안전한 타일**  
Safe tile from bacteria

녹농균, 대장균 등 여러 세균으로부터 안전한 타일을 생산합니다. We produce tiles that are safe from various bacteria such as Pseudomonas aeruginosa and Escherichia coli.

2 **다양한 적용가능 범위**  
Wide range of applications

실내·외 다양한 생활공간에 적용되는 타일을 만듭니다. We make tiles that are applied to various living spaces indoors and outdoors.

3 **좋은 기술로 만든 타일**  
Tiles made with good technique

실리카계 수용성 미네랄 이온을 응용하여 건강한 타일을 만듭니다. We make healthy tiles with silica-based water-soluble mineral ions applied technology.

4 **세련된 디자인의 타일**  
Stylish design tiles

기능과 더불어, 좋은 디자인의 제품을 다양하게 개발합니다. We develop various products of extraordinary design along with functions.

안전한 타일 **항균 타일의 기능**  
Safe tile Function of antivacterial tiles

1 <b>항균 효과</b> ANTI-BACTERIAL EFFECT	2 <b>오염 방지</b> ANTI-POLLUTION	3 <b>원적외선 방출</b> FAR-INFRARED EMISSION	4 <b>살균/탈취 효과</b> STERILIZATION/DEODORIZATION EFFECT
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**국제 표준 인증 ISO 9001 / 한국 표준 인증 KS L 1001**  
International Standard Certification ISO 9001 / Korean Standard Certification KS L 1001

활용도 높은 항균 타일 **적용 범위**  
Antibacterial tiles with high utility Scope of application

**항균 타일의 적용 범위**는 생활공간은 물론 세균 증식·감염이 쉬운 욕실과 면역력에 취약한 영유아 시설, 위생을 필요로 하는 식당 및 주방, 많은 사람들이 이용하는 호텔 등 폭넓게 사용될 수 있습니다.

The antibacterial tiles can be widely used not only in living spaces, but also in bathrooms, where bacterial growth and infection are easy, facilities for infants and young children who are vulnerable to immunity, restaurants and kitchens that require hygiene, and hotels used by many people.

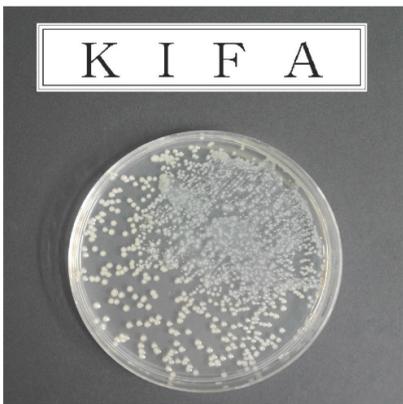
구분 Division	주요 적용 대상 Main application	효과 Effect
가정 Home	욕실, 부엌, 거실, 현관, 아트월 Bathroom, Kitchen, Living room, Entrance, Art wall	탈취, 항균 Deodorizing, Antibacterial
사무실/공장 Office/Factory	화학공장, 식품공장, 인쇄공장 Chemical Factory, Food Factory, Printing Factory	냄새 제거 Odor removal
식당/창고 Restaurant/Warehouse	식당, 레스토랑, 대형 급식소, 주방, 창고 Restaurant, Catering kitchen, Kitchen, Warehouse	식중독 예방, 탈취, 항균 Food poisoning prevention, Deodorization, Antibacterial
아동/노인복지시설 Child/Elderly welfare facility	아동시설, 노인시설, 수처리 재활치료시설 Water treatment rehabilitation facility, Child/Elderly welfare facility	질병 감염 예방, 탈취, 항균 Disease infection Prevention, Deodorization, Antibacterial
건물 내벽 Building interior wall	APT, 오피스텔, 빌딩 Apartment, Officetel, Building	탈취, 항균 Deodorizing, Antibacterial
병원/동물병원 Hospital	입원실, 수술실, 동물병원, 영안실 Hospital room, Operating room, Veterinary hospital, Mortuary	병원 내 2차 감염 예방, 탈취, 항균 Disease Infection Prevention, Deodorizing, Antibacterial
유형업소/호텔 숙박시설 Adult entertainment establishment/Accommodations	수영장, 사우나, 숙박업소, 노래방, 주점 Swimming pool, Sauna, Accommodation, Karaoke Bar	수중 병원균 제거, 탈취, 항균 Aquatic pathogen removal deodorization, Antibacterial



99.9% 항균력을 검증하는 **KIFA 항균 시험**  
KIFA lab test to verify 99.9% of antibacterial

**태양세라믹의 항균 타일**은 생활 속에서 쉽게 접할 수 있는 세균에 대한 항균력을 검증 받았으며, 인체에 무해한 실리카계 수용성 미네랄 이온을 응용하여, 일상생활 속 세균 으로부터 우리 몸을 안전하게 지켜주는 제품입니다. 또한, 원적외선이 발생하여 인체에 이로운 작용과 세균의 증식을 억제하며, 탈취 효과를 통해 악취를 제거하여 공간을 더욱 깨끗하고 쾌적하게 만들어 줍니다.

Antibacterial tiles of Taeyoung Ceramic have been tested for their monovalence against bacteria that can be easily encountered in daily life and it's a product that protects our body safely from bacteria in our daily life by application of silica-based water-soluble mineral ions that are harmless to the human body. Also, this tile has a positive effect on human body by releasing far-infrared and develops clean and pleasant environment through deodorization effect and suppression of virus and bacteria proliferation.



[ BEFORE ]



[ AFTER ]

**TAEYOUNG CERAMIC**  
태양세라믹의 항균 타일은 99.9% 항균력을 검증받아 여러 세균의 위험으로부터 안전합니다. Antibacterial tiles of Taeyoung Ceramic have been proven to have 99.9% monovalence, so they are safe from the risk of various bacteria.

안전함을 증명하는 **KIFA 항균 시험 성적서**  
KIFA lab report proves safety

<p><b>KIFA</b> 사단법인 한국원적외선협회 Korea Institute of Far Infrared Applied Estimation</p> <p>시험성적서</p> <p>발행일: 2023.11.14 시험번호: KIFA-23-001 시험대상: KIFA-23-001 시험장소: KIFA Lab</p> <p>시험결과</p> <table border="1"> <thead> <tr> <th>세균명</th> <th>시험방법</th> <th>시험시간</th> <th>시험결과</th> <th>항균률(%)</th> </tr> </thead> <tbody> <tr> <td>녹농균</td> <td>원적외선 조사</td> <td>30분</td> <td>&lt; 1.0-10<sup>2</sup></td> <td>99.9</td> </tr> <tr> <td>대장균</td> <td>원적외선 조사</td> <td>30분</td> <td>&lt; 1.0-10<sup>2</sup></td> <td>99.9</td> </tr> <tr> <td>황색포도상구균</td> <td>원적외선 조사</td> <td>30분</td> <td>&lt; 1.0-10<sup>2</sup></td> <td>99.9</td> </tr> </tbody> </table> <p>2023.11.14</p> <p>한국원적외선응용평가연구원</p>	세균명	시험방법	시험시간	시험결과	항균률(%)	녹농균	원적외선 조사	30분	< 1.0-10 <sup>2</sup>	99.9	대장균	원적외선 조사	30분	< 1.0-10 <sup>2</sup>	99.9	황색포도상구균	원적외선 조사	30분	< 1.0-10 <sup>2</sup>	99.9	<p><b>KIFA</b> 사단법인 한국원적외선협회 Korea Institute of Far Infrared Applied Estimation</p> <p>시험성적서</p> <p>발행일: 2023.11.14 시험번호: KIFA-23-002 시험대상: KIFA-23-002 시험장소: KIFA Lab</p> <p>시험결과</p> <table border="1"> <thead> <tr> <th>세균명</th> <th>시험방법</th> <th>시험시간</th> <th>시험결과</th> <th>항균률(%)</th> </tr> </thead> <tbody> <tr> <td>녹농균</td> <td>원적외선 조사</td> <td>30분</td> <td>&lt; 1.0-10<sup>2</sup></td> <td>99.9</td> </tr> <tr> <td>대장균</td> <td>원적외선 조사</td> <td>30분</td> <td>&lt; 1.0-10<sup>2</sup></td> <td>99.9</td> </tr> <tr> <td>황색포도상구균</td> <td>원적외선 조사</td> <td>30분</td> <td>&lt; 1.0-10<sup>2</sup></td> <td>99.9</td> </tr> </tbody> </table> <p>2023.11.14</p> <p>한국원적외선응용평가연구원</p>	세균명	시험방법	시험시간	시험결과	항균률(%)	녹농균	원적외선 조사	30분	< 1.0-10 <sup>2</sup>	99.9	대장균	원적외선 조사	30분	< 1.0-10 <sup>2</sup>	99.9	황색포도상구균	원적외선 조사	30분	< 1.0-10 <sup>2</sup>	99.9	<p><b>KIFA</b> 사단법인 한국원적외선협회 Korea Institute of Far Infrared Applied Estimation</p> <p>시험성적서</p> <p>발행일: 2023.11.14 시험번호: KIFA-23-003 시험대상: KIFA-23-003 시험장소: KIFA Lab</p> <p>시험결과</p> <table border="1"> <thead> <tr> <th>세균명</th> <th>시험방법</th> <th>시험시간</th> <th>시험결과</th> <th>항균률(%)</th> </tr> </thead> <tbody> <tr> <td>녹농균</td> <td>원적외선 조사</td> <td>30분</td> <td>&lt; 1.0-10<sup>2</sup></td> <td>99.9</td> </tr> <tr> <td>대장균</td> <td>원적외선 조사</td> <td>30분</td> <td>&lt; 1.0-10<sup>2</sup></td> <td>99.9</td> </tr> <tr> <td>황색포도상구균</td> <td>원적외선 조사</td> <td>30분</td> <td>&lt; 1.0-10<sup>2</sup></td> <td>99.9</td> </tr> </tbody> </table> <p>2023.11.14</p> <p>한국원적외선응용평가연구원</p>	세균명	시험방법	시험시간	시험결과	항균률(%)	녹농균	원적외선 조사	30분	< 1.0-10 <sup>2</sup>	99.9	대장균	원적외선 조사	30분	< 1.0-10 <sup>2</sup>	99.9	황색포도상구균	원적외선 조사	30분	< 1.0-10 <sup>2</sup>	99.9
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