

Sicer, storico colorificio ceramico, opera da oltre 30 anni nel settore dei rivestimenti ceramici sia industriali sia artistici. Con una forte presenza all'estero e con stabilimenti in Indonesia, Spagna, Messico, India e USA può affermare di essere un produttore internazionale. La produzione comprende una gamma completa di materiali per soddisfare anche le richieste più difficili: fritte, smalti, graniglie, inchiostri, a cui va aggiunta una collezione di esclusive "specialties" riservate al mondo della decorazione.

**La vera forza è però la grande ricerca, l'innovazione ed il servizio di assistenza, prerogative uniche che fanno di Sicer un partner globale per i produttori mondiali di piastrelle.**

A long-established manufacturer of glazes, inks, and other colouring products, Sicer has been working in the ceramic tiling industry for over 30 years, handling both industrial and artistic tiling. With a strong presence abroad (the company has plants in Indonesia, Spain, Mexico, India and USA) Sicer can claim to be an international manufacturer. Its products include a full range of materials to meet even the most difficult needs, including frits, glazes, grits, inks, as well as a collection of exclusive special items designed for the world of decoration.

**The real strength, however, lies in the company's extensive research, its innovation, and its service, all unique qualities that make Sicer a global partner for the world's tile manufacturers.**

Sicer, histórica fábrica de esmaltes cerámico, opera desde hace más de 30 años en el sector de los revestimientos cerámicos, tanto industriales como artísticos. Con una fuerte presencia en el extranjero y con establecimientos en Indonesia, España, México, India y USA puede considerarse un productor internacional. La producción comprende una gama completa de materiales para satisfacer incluso los pedidos más difíciles: fritas, esmaltes, granillas, tintas, a lo que se suma una colección de exclusivas especialidades reservadas al mundo de la decoración.

**La verdadera fuerza de la empresa es la gran investigación, la innovación y el servicio de asistencia, prerrogativas únicas que hacen de Sicer un partner global para los productores mundiales de azulejos y baldosas.**

## **INFINITY SILKY ROCK SURFACES**

Sicer presenta un'esclusiva finitura ceramica: INFINITY - Silky Rock Surfaces un prodotto calibrato pronto all'uso che garantisce una superficie estremamente morbida e piacevole al tatto, ma anche antiriflesso. Una formula personalizzabile in base alle esigenze del cliente e modulabile per una finitura ANTISLIP da R9 a R12. La nuova gamma INFINITY è applicabile sia con i tradizionali airless che con le nuove tecnologie di applicazione e garantisce soluzioni adattabili a qualsiasi ambiente produttivo ceramico.

## **INFINITY SILKY ROCK SURFACES**

Sicer presents an exclusive ceramic surface: INFINITY - Silky Rock Surfaces is a "Ready to use" calibrated product which guarantees a silky smooth surface with pleasant touch, but also anti-reflective. A customizable formula based on different customer needs with ANTI-SLIP properties from R9 to R12. The new series INFINITY is suitable for traditional airless and for new application technologies and guarantees solutions adaptable to all ceramic production conditions.

## **INFINITY SILKY ROCK SURFACES**

Sicer presenta un acabado cerámico exclusivo: INFINITY - Superficies Silky Rock, un producto ajustado listo para usar que garantiza una superficie extremadamente suave y agradable al tacto, pero también antirreflejo. Una fórmula personalizable en función de las necesidades del cliente y adaptable para un acabado ANTIDESLIZANTE de R9 a R12. La nueva gama INFINITY se puede aplicar tanto con airless traditional como con las nuevas tecnologías de aplicación y garantiza soluciones adaptables a cualquier entorno de producción cerámica.



# CERAMIC WORKING RANGE → INFINITY

Sicer presenta un'esclusiva finitura ceramica con caratteristiche ineguagliabili.  
Una formula personalizzabile e modulabile in base alla richiesta di ogni cliente.

■ Sicer presents an exclusive ceramic surface with unique features.  
A customizable formula based on different customer needs.

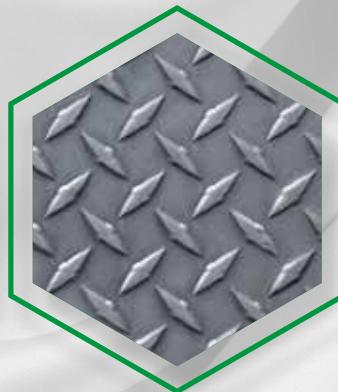
■ Sicer presenta un acabado cerámico exclusivo con características inigualables.  
Una fórmula personalizable y adaptada en función de la necesidad de cada cliente.



SILKY SMOOTH  
SURFACE WITH  
PLEASANT TOUCH



ANTI-REFLECTIVE  
SURFACE



ANTI-SLIP SURFACE  
R9-R12



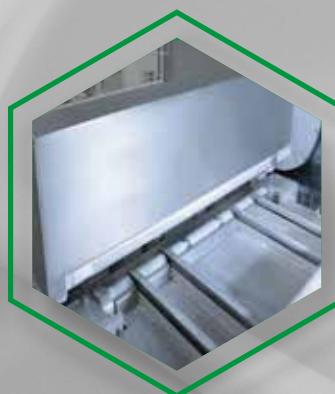
EXTREME TRANSPARENCY  
AND GREAT COLOR  
DEVELOPMENT



EASY CLEANABILITY



"READY TO USE"  
CALIBRATED PRODUCT



SUITABLE FOR AIRLESS  
AND NEW APPLICATION  
TECHNOLOGIES

**INFINITY**  
SILKY ROCK SURFACES

# SOFT, ANTI-REFLECTIVE & ANTI-SLIP SURFACE FROM R9 TO R12

R9

GLOSS UNIT: 2.0-4.0

MAZAUD TEST: ✓

Pendulum: 20-30 PTV

GA-GLA-GHA

R10

GLOSS UNIT: 2.0-4.0

MAZAUD TEST: ✓

Pendulum: 35-45 PTV

GA-GLA-GHA

R11

GLOSS UNIT: 2.0-4.0

MAZAUD TEST: ✓

Pendulum: 45-55 PTV

GA-GLA-GHA

R12

GLOSS UNIT: 2.0-4.0

MAZAUD TEST: ✓

Pendulum: 55-65 PTV

GA-GLA-GHA

## CRITERI DI VALUTAZIONE ADOTTATI

UK Evaluation criteria adopted    ES Criterios de evaluación adoptados

### SCALA R:

Determinazione proprietà antiscivolo - NORMA DIN 51130:2014 classificazione da NC a R13"

UK Determinación de propiedades antideslizantes - ESTÁNDAR DIN 51130: clasificación 2014 de NC a R13 "

ES Determination of anti-slip properties - STANDARD DIN 51130: 2014 classification from NC to R13 "

### DIN 51130:2014

UK Testing of floor coverings - Determination of the anti-slip property

ES Workrooms and fields of activities with slip danger, walking method - Ramp test

### GROUP:

Determinazione delle proprietà antiscivolo di zone bagnate con calpestio a piedi scalzi NORMA DIN 50197:1992

UK Determination of the anti-slip properties of wet areas with barefoot walking - STANDARD DIN 50197: 1992

ES Determinación de las propiedades antideslizantes de zonas húmedas con pisoteo descalzo - ESTÁNDAR DIN 50197: 1992

### DIN 51097:1992

UK Testing of floor coverings; determination of the anti-slip properties;

ES wet-loaded barefoot areas; walking method; ramp test

**PENDULUM:** Norma BS7976

**MAZAUD TEST:** UPEC #3778

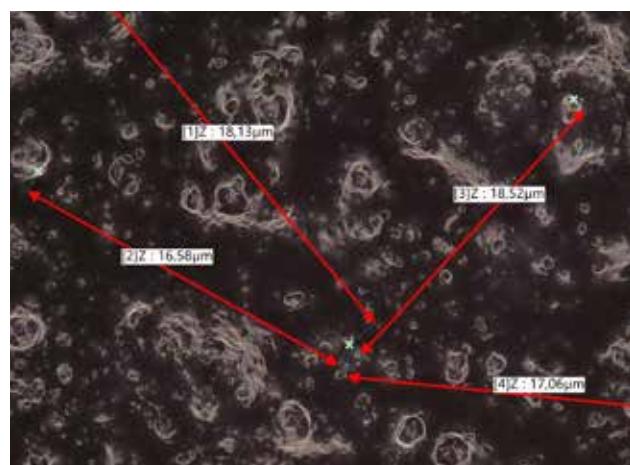
## MORFOLOGIA DELLA SUPERFICIE

UK Morphological Texture

ES Morfología Superficial



Digital Optical Microscopy image:  
compact surface with natural effect.



Anti-slip surface characterized by homogeneous  
low height peaks ( $\Delta\mu\text{m} \sim 20$ ), creating a very  
pleasant touch.