

PRODUCT DATA SHEET

SikaCeram®-658 Easy & Clean

PREMIUM TILE GROUT, MOULD AND STAIN RESISTANT

DESCRIPTION

SikaCeram®-658 Easy&Clean is a CG2WA polymer modified premixed colored tile grout with water-repellent properties. Provides active protection against bacteria, algae, fungi, and black mold, which can cause stains or deterioration of the grouting.

USES

- Grouting the joints for most general types of tiles
- Grouting gaps from 1 to 6 mm width
- Floor and wall
- Exterior and Interior
- Especially used in damp areas such as bathrooms, kitchens, bedrooms, balconies, and other residential or common areas

FEATURES

- Resistant to mold, fungus, bacteria, and algae
- Water-repellent, low porosity, dirt-resistant
- High strength and adhesion, crack and abrasion resistance
- Withstands general household cleaning agents

CERTIFICATES AND TEST REPORTS

EN13888 CG2WA
ANSI 118.6

PRODUCT INFORMATION

Composition	Portland cement, selected aggregates, water retention additives, redispersible polymer		
Packaging	1kg Sealed bag	1 kg/bag, 10 bags per box	
	1.75kg Sealed bag	1.75 kg/bag, 10 bags per box	
	2kg Sealed bag	2 kg/bag, 10 bags per box	
	20kg Paper bag	20 kg/bag	
Appearance and colour	10 colors		
	10# Snow White	13# Silver Gray	16# Manhattan Stone
	21# Titanium	46# Bahama Beige	52# Jura Beige
	57# Warm Cream	58# Havana Oak	60# Teak
	70# Black		
	Note: only for the color #60, #70, we have special packaging 1.75kg		

Shelf life	1Kg Sealed bag	18 months from the date of production if stored properly in undamaged original sealed packaging
	1.75Kg Sealed bag	
	2Kg Sealed bag	
	20Kg Paper bag	12 months from the date of production if stored properly in undamaged original sealed packaging
Storage conditions	Store properly in original, unopened and undamaged sealed packaging in dry conditions. Keep away from direct sunlight and frost.	
Density	0.9 - 1.1 kg./L	

TECHNICAL INFORMATION

Abrasion resistance	$\leq 1000 \text{ mm}^3$ (at 28 days)		(EN 12808-2)
Compressive strength	After dry storage	$\geq 15 \text{ MPa}$ (at 28 days)	(EN 12808-3)
	After freeze-thaw cycles	$\geq 15 \text{ MPa}$ (at 28 days)	
	$> 3,000 \text{ psi}$ (at 28 days)		(ANSI A118.6 Section 4.5)
Flexural-strength	After dry storage	$\geq 2.5 \text{ MPa}$ (at 28 days)	(EN 12808-3)
	After freeze-thaw cycles	$\geq 2.5 \text{ MPa}$ (at 28 days)	
	$> 500 \text{ psi}$ (at 28 days)		(ANSI A118.6 Section 4.7)
Shrinkage	$\leq 3 \text{ mm/m}$ (at 28 days)		(EN 12808-4)
	$< 0.30\%$ (at 28 days)		(ANSI A118.6 Section 4.3)
Joint width	From 1 mm to 6 mm		
Water absorption	after 30 minutes	$\leq 2 \text{ g}$ (at 28 days)	(EN 12808-5)
	After 240 minutes	$\leq 5 \text{ g}$ (at 28 days)	
	$< 18\%$ (at 28 days)		(ANSI A118.6 Section 4.4)

APPLICATION INFORMATION

Mixing ratio	0.33-0.34 litres of clean water per 1 kg bag of SikaCeram-658 Easy&Clean 0.58-0.60 litres of clean water per 1.75 kg bag of SikaCeram-658 Easy&Clean 0.66-0.68 litres of clean water per 2 kg bag of SikaCeram-658 Easy&Clean 6.60-6.80 litres of clean water per 20 kg bag of SikaCeram-658 Easy&Clean			
Consumption	Consumption(m^2/kg)*:			
	Tile Size (mm)	Joint Width 1mm	Joint Width 2mm	Joint Width 3mm
	200 x 200 x6	~12	~6	~4
	300 x 300 x 6	~18	~9	~6
	400x400 x6	~24	~12	~8
	600 x 600 x10	~21.5	~10.5	~7
	800 x 800 x12	~23.5	~12	~8
	Waste will occur according to actual field performance including working method, skill and site condition.			
Ambient air temperature	min. +5 °C /max +35 °C			
Pot Life	Approx. 60 minutes (25°C)			
Waiting time	Tile grout can be applied after 24 hours of tiling application. Wait 24 hours before traffic.			

BASIS OF PRODUCT DATA

All technical data stated in this Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.

IMPORTANT CONSIDERATIONS

- Not suitable for movement joint.
- Wear gloves and safety goggles.

ECOLOGY, HEALTH AND SAFETY

For information and advice on the safe handling, storage and disposal of chemical products, users shall refer to the most recent Safety Data Sheet (SDS) containing physical, ecological, toxicological and other safety-related data.

APPLICATION INSTRUCTIONS

SUBSTRATE QUALITY / PRE-TREATMENT

Clean and remove any dirt or contaminants remaining in the joints. Make sure the joints are clean and dry before grouting.

MIXING

Mix 1 kg of SikaCeram-658 Easy&Clean with 0.33 -0.34 liters of clean water until the product is evenly distributed. Let it stand for several minutes. Re-stir before using.

Water Addition Reference Guide

SikaCeram-658 Easy&Clean	clean water
1kg	0.33-0.34 Liters
1.75kg	0.58-0.60 Liters
2kg	0.66-0.68 Liters
5kg	1.65-1.70 Liters
20kg	6.60-6.80 Liters

APPLICATION

- Wait 24 hours after tilling before applying tile grout.
- Use a rubber trowel to fill the joint in a diagonal motion.
- Wipe off excess grout.
- Ensure the grout is pressed into the joints and not just sitting on top.
- Quickly clean with a damp sponge.
- Allow 2 hours before cleaning with a dry cloth.
- Allow 24 hours before allowing traffic.

Sika (Cambodia) Ltd.

Legacy Business Center, Building #29
street 245
Sangkat Tuol Tom Pong 2, Khan
Chamkarmorn
12308, Phnom Penh, Cambodia
Tel: +855 23 901 450

CLEANING OF EQUIPMENT

Tools and equipment must be cleaned up in water before the grout dries thoroughly.

LOCAL RESTRICTIONS

Note that as a result of specific local regulations the declared data and recommended uses for this product may vary from country to country. Consult the local Product Data Sheet for exact product data and uses.

LEGAL NOTES

The information, and, in particular, the recommendations relating to the application and end-use of Sika products, are given in good faith based on Sika's current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with Sika's recommendations. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The user of the product must test the product's suitability for the intended application and purpose. Sika reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request.

SikaCeram-658EasyClean-en-KH-(09-2026)-3-1.pdf

PRODUCT DATA SHEET

SikaCeram®-658 Easy & Clean
September 2026, Version 03.01
021720100000247078