

It prevents slime

Ultra antibacterial plating Antibacterial plate

Antibacterial print by

KENIFINE™

KENIFINE is registered trademark of KOBE STEEL Ltd.
TAKASHI KAGAKU Co., Ltd. obtained a license for
KENIFINE technology in 2002 from KOBE STEEL Ltd.

It is possible to suppress the occurrence of **mold** and **slime**,
to maintain cleanliness

In bathrooms



In trash pockets



Effect is long-lasting

Antibacterial test

Test bacteria	Specimen name	The number of viable bacteria (cells/ml)	
		At the start	After 24 hour
Staphylococcus aureus	Antibacterial plate	2.1×10^6	0
	Silver-plated plate		0

Antifungal test

Test bacteria	Specimen name	Decision
		After 28 days
Stachybotrys chartarum	Antibacterial plate	(-)
	pure silver and silver-plated plate	(+)
	Pure copper plate	(+)

(-) Growth of the mycelium of fungi was not recognized.

(+) Slight growth of mycelia of fungi was recognized.