

Quality Test Report

ORIGINAL

Test Report No. TW-2350148

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Applicant: King-Tile Corporation

May 22, 2023

Test results to submitted sample are as follows.

BOKEN QUALITY EVALUATION INSTITUTE

Reception Date : April 28, 2023

BOKEN

**Taiwan Testing Center
SGS Taiwan Ltd.**

Item Name : Anti-Viral Luxury Vinyl Tile

31, Wu Chyuan Road, New Taipei Industrial Park,
Wu Ku Dist., New Taipei City 24886, Taiwan

Number of Item : 1

TEL.+886-2-2299-3279/FAX.+886-2-2299-9630

Test Item : The test of the antiviral efficacy

Test Method : It conformed to ISO21702: 2019

Test virus : Influenza A virus (H1N1) : ATCC VR-1469

Test Result :

Concentration of the test virus: 3.9×10^7 PFU/mL

		The common logarithm average of infectivity titer value
Untreated specimens	Immediately after inoculation $\{U_0\}$	5.91
	After 24 h $\{U_t\}$	5.46

* Untreated specimens : Polyethylene film

	The common logarithm average of infectivity titer value	Antiviral activity value $\{U_t - A_t\}$
Anti-Viral Luxury Vinyl Tile $\{A_t\}$	< 0.80	4.6

*The volume of test inoculum used: 0.4mL The size of the cover film: 16cm²

* This sample was tested on client specified side.

*Tested by Boken Osaka laboratory.

Notice - This test result is applied to the submitted sample, not to the lot.
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