



YUSHYANG FLOOR CO., LTD  
86-1 Yueh Hu Rd., Houli Hsiang,  
TW-421 Taichung City

Burgdorf, 08.06.2017

**Test order No. 2017-0730**

**Determination of the antimicrobial activity**

Date of order:

23.05.2017

Responsible:

Pages:

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**Method(s):**

JIS Z 2801:2010

SAN BIO-12/94

Quantitative analysis for determination of the  
bacteriostatic activity; film 35x35mm; inoculum 120ul:  
Qualitative test for determination of the antimycotic  
effectiveness:

**SANITIZED AG**

A blue ink signature of Erich Rohrbach.

**Erich Rohrbach**  
Head Microbiology

The findings are valid for the tested object(s) only. Filing record of report and documentation is 10 years.

# SANITIZED AG

## Results

### Description of sample

Sample number: **2017-0730-01** Received: **23.05.2017**  
Business: **POLYMER** Type: **Quality control**  
Identification: **Sample 1**  
Main Component: **Wood**  
Appearance: **Wood color**  
Field of Application: **Wood Flooring (solvent based)**  
Sanitized Products: **Sanitized® PL 21-60**  
Declared quantity: **0.2%**

Remark: **Production sample**

### Test results of the SANITIZED-laboratory

Qualitative test for determination of the antimycotic effectiveness:

Method	Test point	Growth	Halo in mm	Evaluation
SAN BIO-12/94	Aspergillus niger ATCC 6275	Weak	-	Good effect

Quantitative analysis for determination of the bacteriostatic activity:

Method	Test point	Activity	Reduction in %	Evaluation
JIS Z 2801:2010	Staphylococcus aureus ATCC 6538P	>3,50	>99,97	Good effect



## Results

### Description of sample

Sample number: **2017-0730-02** Received: **23.05.2017**  
 Business: **POLYMER** Type: **Quality control**  
 Identification: **Sample 2**  
 Main Component: **Wood**  
 Appearance: **Wood color**  
 Field of Application: **Wood Flooring (waterborne)**  
 Sanitized Products: **Sanitized® F 11-40**  
 Declared quantity: **0.2%**

Remark: **Production sample**

### Test results of the SANITIZED-laboratory

Qualitative test for determination of the antimycotic effectiveness:

Method	Test point	Growth	Halo in mm	Evaluation
SAN BIO-12/94	Aspergillus niger ATCC 6275	Weak	-	Good effect

Quantitative analysis for determination of the bacteriostatic activity:

Method	Test point	Activity	Reduction in %	Evaluation
JIS Z 2801:2010	Staphylococcus aureus ATCC 6538P	>3,50	>99,97	Good effect