

### CERTIFICATE OF ANALYSIS

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CUSTOMER  
Polygiene AB  
Styrmansgatan 2  
Malmö  
211 18  
SWEDEN

CERTIFICATE NO. 1039425.170/13740  
CUSTOMER REF. PGUK3613

SAMPLE DETAILS  
MINE TEX- AIR GILL

DATE RECEIVED 14/04/2020  
ORDER NO.

METHOD: Determination of Antibacterial Activity using Test Based on IBRG Tier 1 Textile Method

DATE ANALYSED 15/04/2020

DATE REPORTED 17/04/2020

RESULTS (AS CFU CM<sup>2</sup>)

SAMPLE	SPECIES	CONTACT TIME		REDUCTION (INITIAL)	
		0 hrs	24 hrs	Log 10	%
FABRIC	<i>Staph aureus</i>	1.4E+04	5.2E+03		
MAG-1 INITIAL	<i>Staph aureus</i>	1.4E+04	< 6.25	≥ 3.35	≥ 99.96%
MAG-1 WASHED 15X	<i>Staph aureus</i>	1.4E+04	< 6.25	≥ 3.35	≥ 99.96%

Key: NS = Poor survival on control supplied.

The above data show the difference in the population following contact with the surface of the samples listed for 24 hours at 35°C under a RH of > 95% relative to the initial population.

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