

**CERTIFICATE OF ANALYSIS**

**CERTIFICATE NO.**

1015172.1J

**CUSTOMER**

**CUSTOMER REF.**

AFS BORU SANAYI A.Ş  
 Ivedik Organize Sanayi Bölgesi  
 1468. Cadde No:153 Ostim / ANKARA  
 TURKEY

**SAMPLE DETAILS**

**DATE RECEIVED**

30-Nov-10

Aluminium Flexible Air Duct

**METHOD: (Determination of Antibacterial Activity using ISO 22196)**

**DATE ANALYSED**

15-Dec-10

**DATE REPORTED**

17-Dec-10

**RESULTS (AS CFU CM -2)**

SAMPLE		CONTACT TIME		LOG REDUCTION	% DIFFERENCE
		0	24		
IMSL Reference (PS)	<i>Staph aureus</i>	1.6E+04	1.0E+04	-	-
ISOAFS-ALU.F HYGIENE GREEN	<i>Staph aureus</i>	1.6E+04	< 1.0	≥ 4.2	≥ 99.99%

The above data shows 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.

NS = Poor survival on control supplied.

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PETER D ASKEW  
 MANAGING DIRECTOR

## IMSL

**CERTIFIED**

AS A GENUINE DOCUMENT ISSUED BY  
 INDUSTRIAL MICROBIOLOGICAL SERVICES LTD  
 REGISTERED IN ENGLAND NO 3264423  
 IF SIGNED AND DATED

K. Allen

DATED 27 MAR 2012