


TEST REPORT

KITECH

Korea Institute of Industrial Technology (143 Hanggaulro, Sangrok-gu, Ansan-si, Gyeonggi-do) (Tel: 031 8040 6078 Fax: 031 8040 6070)	Certificate No : C17N230207-1 Page (1) / (Total 1)	
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1. Client

- Name : AM ENG Co.,LTD
- Address : #1621, 92 Saemunan-ro, Jongno-gu, Seoul, 03186, Korea

2. Use of Report : Quality control

3. Sample Description : (Sample name suggested by client) AM4708 / 252×231×20 mm³

4. Test Period : 2017. 06. 14

5. Test Method : DIN 71460-1

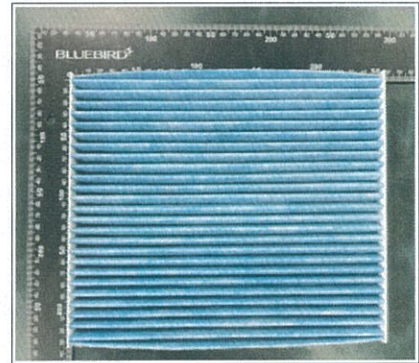
(Flow rate: 300 m³/h, Dust concentration: 20 mg/m³)

6. Test Results :

○ Test results

Particle size (μm)	Initial fractional efficiency (%)
0.3 ~ 0.5	68.6
0.5 ~ 1.0	81.4
1.0 ~ 3.0	91.3
3.0 ~ 5.0	99.1
5.0 ~ 10.0	100.0

○ Test sample



The results shown in this test report refer only to the sample(s) tested unless otherwise stated.

Affirmation	Tested by Name : Chae Hwa Kim (Signature)	Technical Manager Name : Song Jun Doh (Signature)
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This report should not be used for the purpose of propaganda, lawsuit and other legal requirements except for the defined use.

2017 . 07 . 11.

THE PRESIDENT OF KOREA INSTITUTE OF INDUSTRIAL TECHNOLOGY



TEST REPORT



Korea Institute of Industrial Technology (143 Hanggaulro, Sangrok-gu, Ansan-si, Gyeonggi-do) (Tel: 031 8040 6078 Fax: 031 8040 6070)	Certificate No : C17N230207-2 Page (1) / (Total 1)	
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1. Client

- Name : AM ENG Co.,LTD
- Address : #1621, 92 Saemunan-ro, Jongno-gu, Seoul, 03186, Korea

2. Use of Report : Quality control

3. Sample Description : (Sample name suggested by client) AM4709 / 253×200×20 mm³

4. Test Period : 2017. 06. 14

5. Test Method : DIN 71460-1

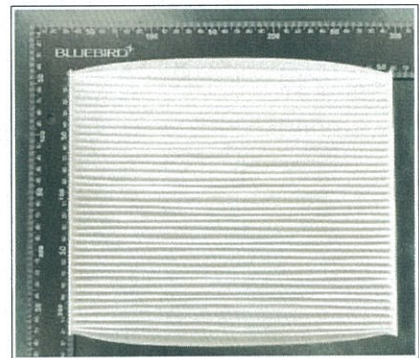
(Flow rate: 300 m³/h , Dust concentration: 20 mg/m³)

6. Test Results :

○ Test results

Particle size (μm)	Initial fractional efficiency (%)
0.3 ~ 0.5	9.8
0.5 ~ 1.0	22.0
1.0 ~ 3.0	37.1
3.0 ~ 5.0	71.9
5.0 ~ 10.0	89.2

○ Test sample



The results shown in this test report refer only to the sample(s) tested unless otherwise stated.

Affirmation	Tested by	Technical Manager
	Name : Chae Hwa Kim (Signature)	Name : Song Jun Doh (Signature)

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2017 . 07 . 11.

THE PRESIDENT OF KOREA INSTITUTE OF INDUSTRIAL TECHNOLOGY



TEST REPORT



Korea Institute of Industrial Technology (143 Hanggaulro, Sangrok-gu, Ansan-si, Gyeonggi-do) (Tel: 031 8040 6078 Fax: 031 8040 6070)	Certificate No : C17N230207-3 Page (1) / (Total 1)	
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1. Client

- Name : AM ENG Co.,LTD
- Address : #1621, 92 Saemunan-ro, Jongno-gu, Seoul, 03186, Korea

2. Use of Report : Quality control

3. Sample Description : (Sample name suggested by client) AM4710 / 225×190×25 mm³

4. Test Period : 2017. 06. 14

5. Test Method : DIN 71460-1

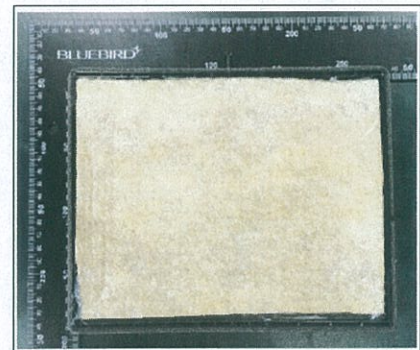
(Flow rate: 300 m³/h, Dust concentration: 20 mg/m³)

6. Test Results :

○ Test results

Particle size (μm)	Initial fractional efficiency (%)
0.3 ~ 0.5	62.7
0.5 ~ 1.0	87.6
1.0 ~ 3.0	96.7
3.0 ~ 5.0	98.4
5.0 ~ 10.0	98.1

○ Test sample



The results shown in this test report refer only to the sample(s) tested unless otherwise stated.

Affirmation	Tested by	Technical Manager
	Name : Chae Hwa Kim (Signature)	Name : Song Jun Doh (Signature)

This report should not be used for the purpose of propaganda, lawsuit and other legal requirements except for the defined use.

2017 . 07 . 11.

THE PRESIDENT OF KOREA INSTITUTE OF INDUSTRIAL TECHNOLOGY



시험 성적서

KITECH

한국생산기술연구원

(경기도 안산시 상록구 항가울로 143)
(Tel: 031 8040 6066 Fax: 031 8040 6070)

성적서 번호 : C17N230207-3

페이지 (1) / (총 1)



1. 의뢰자

- 업체(기관)명 : (주)에이엠이엔지
- 주소 : 서울특별시 종로구 새문안로 92 1621

2. 성적서 용도 : 품질관리용

3. 시험대상 품목/물질/시료 설명 : (의뢰자 제시 시료명) AM4710 / 225×190×25 mm³

4. 시험기간 : 2017. 06. 14

5. 시험방법 : DIN 71460-1

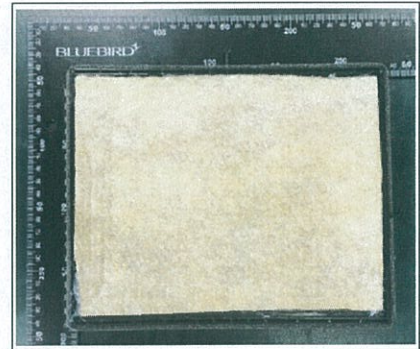
(Flow rate: 300 m³/h, Dust concentration: 20 mg/m³)

6. 시험결과 :

○ Test results

Particle size (μm)	Initial fractional efficiency (%)
0.3 ~ 0.5	62.7
0.5 ~ 1.0	87.6
1.0 ~ 3.0	96.7
3.0 ~ 5.0	98.4
5.0 ~ 10.0	98.1

○ Test sample



이 시험결과는 의뢰자가 제시한 시료 및 시료명에만 한정됩니다.

확 인	작성자	기술책임자
	성 명 : 김 채 화 (서명)	성 명 : 도 성 준 (서명)

이 시험성적서는 용도 이외의 사용을 금하며
기타 상품광고, 법정소송 등의 목적으로 사용할 수 없음

2017 . 06 . 15.

한국생산기술연구원장 (인)

