

TEST REPORT

(Electronic version)



No:200059212

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APPLICANT: Dongguan HuaGang Communication Technology Co., Ltd.
ADDRESS: No.78 Jinheroad, Jinmei Village, Changping Town, Dongguan City, Guangdong, China.

SAMPLE INFORMATION:

FIFTY DISPOSABLE FACE MASKS

MODEL(S): KN95-A KN95-B(CLASS OF DEVICE:KN95/FFP2 NR)

MANUFACTURE'S NAME: Dongguan HuaGang Communication Technology Co., Ltd.

DATE RECEIVED/DATE TEST STARTED: 2020-04-02

CONCLUSION:

VISUAL FIELD	M
FILTRATION EFFICIENCY TO NaCl PARTICULATE MATTER	M
INSPIRATORY RESISTANCE	M
EXPIRATORY RESISTANCE	M
FLAMMABILITY	M
HEAD BAND	M

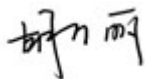
NOTE: "M" -MEET THE STANDARD'S REQUIREMENT "F" -FAIL TO MEET THE STANDARD'S REQUIREMENT
"---" -NO COMMENT

REMARK:

THIS REPORT IS THE ENGLISH TRANSLATION VERSION OF THE REPORT 200059210.
ALL THE TESTED ITEMS ARE TESTED UNDER THE STANDARD CONDITION (EXCEPT FOR INDICATION).
COPIES OF THE REPORT ARE VALID ONLY RE-STAMPED.
THE EXPERIMENT WAS CARRIED OUT AT No. 1, ZHUJIANG ROAD, PANYU DISTRICT, GUANGZHOU, GUANGDONG, P. R. CHINA.

APPROVED BY:

WanLi Hu ENGINEER

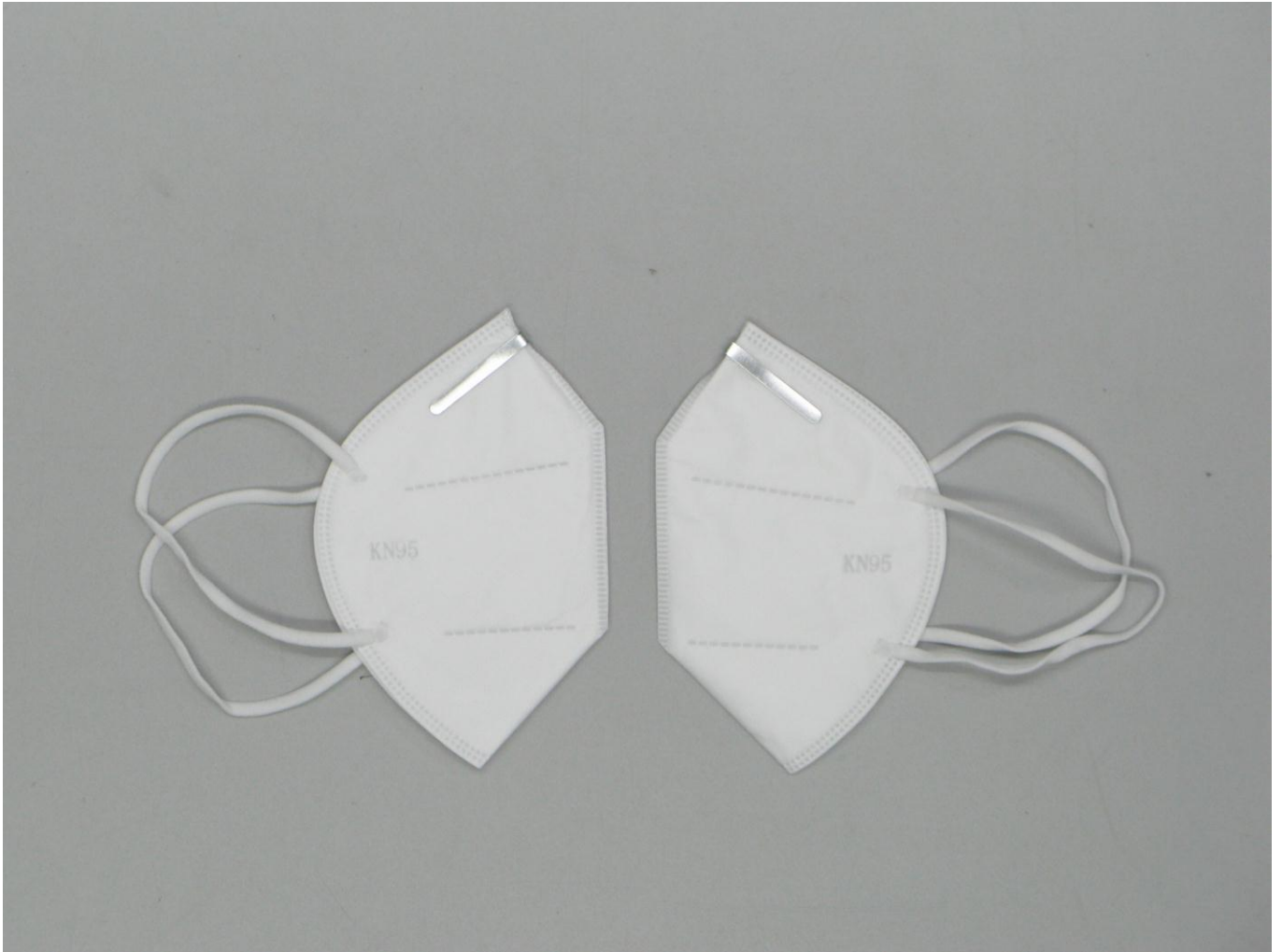


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VISUAL FIELD(°)

(GB 2890-2009 6.8)

60

REQUIREMENT

≥60

(GB 2626-2006)

FILTRATION EFFICIENCY TO NaCl PARTICULATE MATTER

(GB 2626-2006 6.3, AIR FLOW:85L/min, AEROSOL:NaCl, AEROSOL CONCENTRATION:15mg/m³,
TEMP:23.1°C, RH:36.4%)

FILTRATION EFFICIENCY(%) :

UNTREATED SAMPLE

1# 99.633

2# 99.658

3# 99.710

4# 99.588

5# 99.739

6# 99.811

7# 99.750

8# 99.674

9# 99.745

10# 99.589

CONDITIONING TREATED

1# 99.078

2# 98.91

3# 98.86

4# 99.217

5# 98.98

REQUIREMENT

FILTRATION EFFICIENCY(%) :

≥95.0

(KN95)

(GB 2626-2006)

INSPIRATORY RESISTANCE (Pa)

(GB 2626-2006 6.5, HEAD SIZE: MEDIUM)

UNTREATED SAMPLE:

1# 313.4

2# 325.7

PRETREATMENT SAMPLE:

1# 263.0

2# 271.5

REQUIREMENT

≤350

(GB 2626-2006)

EXPIRATORY RESISTANCE (Pa)

(GB 2626-2006 6.6, HEAD SIZE: MEDIUM)

UNTREATED SAMPLE:

1# 109.3

2# 114.7

PRETREATMENT SAMPLE:

1# 133.5

2# 136.2

REQUIREMENT

≤250

(GB 2626-2006)



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FLAMMABILITY (s)

(GB 2626-2006 6.15)

AFTERFLAME TIME
UNTREATED SAMPLE
1# 0.0
2# 0.0
CONDITIONING TREATED
3# 0.0
4# 0.0

REQUIREMENT
AFTERFLAME TIME
 ≤ 5
(GB 2626-2006)

HEAD BAND

(GB 2626-2006 6.11)

UNTREATED SAMPLE:
1# PASS
CONDITIONING TREATED:
1# PASS

REQUIREMENT
EACH HEAD BAND, BUCKLE AND OTHER ADJUST
PARTS OF MASK SHOULD NOT SLIP OR BREAK
UNDER 10N TENSION FOR 10S.
(GB 2626-2006)



—End of Report—

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