

TEST REPORT

(Electronic version)



No:200119962

VERIFICATION WEBSITE: www.gttc.net.cn

VERIFICATION CODE: KDTY-7219-44

ISSUE DATE:2020-05-20



APPLICANT: SENSETRONICS COMPANY LIMITED
ADDRESS: ROOM 304, BLOCK A, NO.6 GONGYE ROAD, FUHAI TANGWEI VILLAGE, BAOAN DISTRICT,
SHENZHEN, GUANGDONG, P R OF CHINA

INFORMATION CONFIRMED BY APPLICANT:

KN95 MASK

QUANTITY: SIXTY PIECES

STYLE NO.: KN95-S-01

COLOUR: WHITE

MANUFACTURE'S NAME: SENSETRONICS COMPANY LIMITED

DATE RECEIVED/DATE TEST STARTED: 2020-05-12

CONCLUSION:

VISUAL FIELD	M
FILTRATION EFFICIENCY TO NaCl PARTICULATE MATTER	M
FILTRATION EFFICIENCY TO OILY PARTICULATE MATTER	---
INSPIRATORY RESISTANCE	M
EXPIRATORY RESISTANCE	M
FLAMMABILITY	M
HEAD BAND	M
APPEARANCE INSPECTION[2 PIECES]	M

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

REMARK:

THE AUTHORIZATION OF APPEARANCE INSPECTION IS NOT RECEIVED FROM CNAS.
THIS REPORT IS THE ENGLISH TRANSLATION VERSION OF THE REPORT 200119961.
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:

ZiShan Guo SENIOR ENGINEER

郭子山

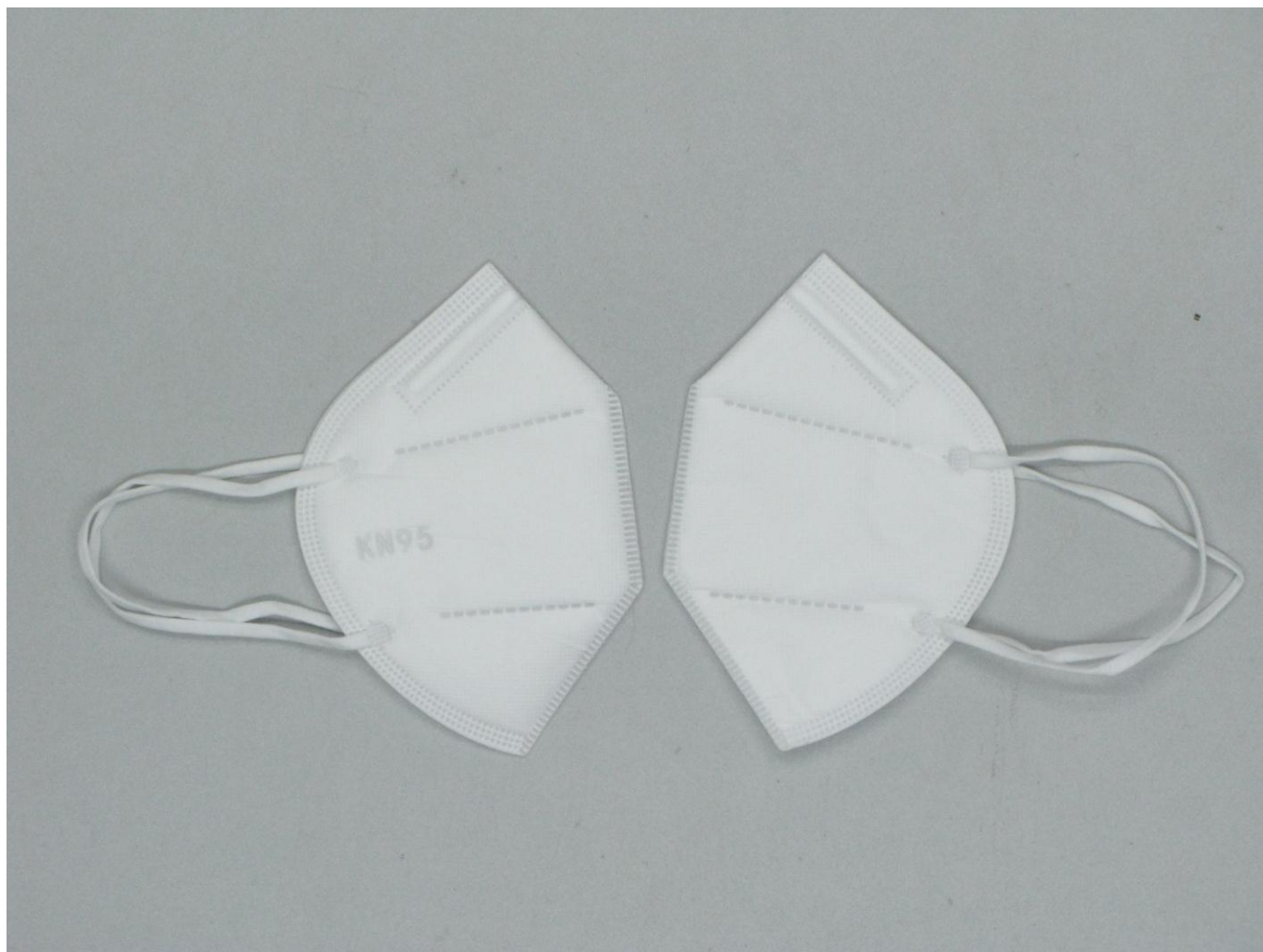


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VISUAL FIELD(°)

(GB 2890-2009 6.8)

65

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:24.2℃ RH:36.7%)

FILTRATION EFFICIENCY:

UNTREATED SAMPLE

1# 98.94
2# 99.016
3# 98.91
4# 98.84
5# 99.275
6# 99.143
7# 98.88
8# 99.315
9# 99.386
10# 99.114

CONDITIONING TREATED

1# 98.89
2# 98.47
3# 98.80
4# 99.110
5# 99.045

REQUIREMENT

FILTRATION EFFICIENCY:

≥95.0

(KN95)

(GB 2626-2006)

FILTRATION EFFICIENCY TO OILY PARTICULATE MATTER(%)

(GB 2626-2006 6.3, AIR FLOW:85L/min, AEROSOL:PAROLINE, AEROSOL CONCENTRATION:100mg/m³,
TEMP:22.0℃ RH:36.1%)

FILTRATION EFFICIENCY:

UNTREATED SAMPLE

1# 86.1
2# 87.5
3# 86.8
4# 87.0
5# 87.4
6# 87.8
7# 86.5
8# 88.4
9# 87.1
10# 86.9

CONDITIONING TREATED

1# 85.4
2# 84.8
3# 84.3
4# 85.0
5# 85.2



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INSPIRATORY RESISTANCE (Pa)

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

UNTREATED SAMPLE:

1# 68.5

2# 71.5

PRETREATMENT SAMPLE:

1# 59.7

2# 62.8

REQUIREMENT

≤350

(GB 2626-2006)

EXPIRATORY RESISTANCE (Pa)

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

UNTREATED SAMPLE:

1# 59.1

2# 61.4

PRETREATMENT SAMPLE:

1# 56.7

2# 58.1

REQUIREMENT

≤250

(GB 2626-2006)

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)

APPEARANCE INSPECTION[2 PIECES]

(GB 2626-2006 6.1)

PASS

REQUIREMENT

ACCORDING TO THE CLAUSE 5.2 OF THE
PRODUCT STANDARD
(GB 2626-2006)



————End of Report————

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