2016

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2016

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0431-88956092

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0431-88971315

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0431-88972663 81213099

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4 5 6

0431-88955472 88955365

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0431-89359656

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0431-88976967

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2015

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0431-88973273

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2

1 , 1

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3 ,

4 100

3000

2/3

5

6

70%

7 20

10 10

5 300

8

9 200

10

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1 7

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2014 16

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0431-88975413

0431-88955405

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2016

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2013

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60%

5　　2005　1　1

300

30%

10%

5%　　5000

6

7 〃

〃

3

1

2

2015

2016 3

3

4

5

http://kjt.jl.gov.cn 2016

4

0431-88910207

0431-89359765

1

1

2

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4

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[2013]67

3

1

[2013]67

3

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0431-88973493

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0431-88975596

3

0431-88975413

4

0431-88972482 88955405

5

0431-88550905

1

2016

10-20 /

15-30 / 5-20

/ 5-30 /

15-30 / 5-10 /

5-20 /

20-1000 / 20-50 /

50-100 / 800-1000 /

50-300 / 100-300 /

50-100 /

50-100 / 50-1000 /

500-1000 /

50-100 / 50-150 /

50-100 /

2

1

2

50%

3

1 1 2

2 3

1 1

62

57

3 1

2

1

2 1 〃

〃

4

5

1

2

3

4

2

5

3646

1101

6 2015 8 15

— — 2015 9 30 2015 8 15

— — 2015 10 15

1

2

3

4

5

6

2

1 http://kjt.jl.gov.cn

2 http://www.jlkjxm.com

3 0431-88975536

4 0431-89101521 89101522 89101523

5 1244

0431-81818191

0431-81818192 jlspps@163.com

2016

1

1 1

2 2 5 μm

3 ≥100 W

4 ≤10 dB

5 M^2: 1.5

6 1

4

1

2

1 1

2 3.0 4.3μm

3 ≥2 W

4 ≤10 ns

5 ≥200 kHz

6 1

5

1

CO_2 NO_2 SO_2

2

1 1

2 CO_2 NO_2 SO_2

3 50 10000 ppm

4 ≤5 s

5 1

6

1

2

1 1

2 ¨I 1

1 ABS

1

ABS

ABS

ABS

2

1 ABS

2 ≥180 J/m ≥53 MPa

≥82 MPa ≥2400 MPa

3 ≥65% ≥88%

4 1

2

1

2

1

2 0.3 g/cm^3 ≥ 2 MPa ≤ 0.065 W/(m•K)

3 350

4 450 /5 min

5 1

3

1

2

1

1000

2 ISO 14855-2

3 2 4

4 10 μm, 15 MPa, 500%

5 240 10 MPa

200%

6 20%

7 1

4

1

2

1

2 ≥280 °C

3 ≥90 MPa ≥

30%

4 300 Pa.s

5 ≥1200 MPa

≥100 MPa

6 1

5

1

2

1

2 5cN/dtex 40cN/dtex,

1.5 g/cm^3

3 300 ≥ 85%

4 2000

≥ 90%

5 3×10^9rad

≥ 90%

6 1

6

1

2

1

2 400 MPa 20 MPa

3 1000 MPa

50 MPa

4 1

7

1

PC PBT

2

1 3

1

2 PC ≥ 52 MPa ≥ 75 MPa

1.8 MPa ≥ 100

3 PBT ≥ 110 MPa ≥ 170

MPa 1.8 MPa ≥ 175

4 UL94-V0

5 1

3 “ + ”

“ + ”

1

1

2

1

2 100

5000

3 GIS

4 10

5 50

6 1 1

2

1

2

1 1

10

2

3 5000

4 1

5

6 1

3

1

2

1 1

2 10

1000

3 1.5

3000

4

5

6

7 1

4

1

2

1 1

4

2

1

3 1

4

1

5 1

6 2

5

1

2

1 1 PB

2

1 Gbps

3 128

4 3

3

5 1 2

6

1

〃 〃 〃 〃

2

1

1

2

3 1

4 3000

10

5 2

6 1

4

1

1

1

2

3

2

1 10%

95%

2

30-50

3 200

3

2

1

1

2

3

4

2

1 1

2 1

3 2-3

4 3-5

5 2-3

3

3

1

1

2

3

2

1

500

2 5-8

3

1-2 7.5 /

≤3% 110-120

2400) ≤5%

MR

23% ;

3

4

1

1

2

2

1 3-5

2 1-2

4500-5000 /

126 2650)

23%

3

5

1

1

2

2

1 20 5000

2 10

3 1-2

5000 / 18-20

126-128 2700)

335 3%

3

5

1

1

1

2

3

4

2

1 500

200

2

170%

3

50kg

4 30

1-2

5 500

100

3

2

1

1

2

3

4

2

1 500

20

2

500 18-24 500kg

2-3

3 5

4 2-3

3

3

1

1

2

3

4

5

2

1 5000-6000

〃 〃1

2 20

3

90% 1

4 1

80%

5

6 1-2

3

1

4

1

1

2

3

4

5

2

1

400

2 2-3

3 30

4 2-3

10 % 20 %

5 10 % 15 %

3

5

1

1

2

3

4

2

1

2

3

4 2

70% 90%

80% 1.5%

3

100 5

5%

12%-15%

1

5

6

1

1

2

3

4

2

1 2-3

2 2-3

3 2-3

4 3-5

180

3

10

7

1

1

2

3

4

2

1 100%

2 1

3 1

30

4 1

5 4-5

5000 500 300 10000

3

1

8

1

1 7 8 9

2

3

4

2

1

2 2-3

3

4 2-3

3

12

6

1

1

1

2

3

2

1 8-10

3000-5000 1-2

2 5%-10%

5%-10%

3 1

90%

4 1-2

80%

3

2

1

1

2

3

2

1 2-3

2 2

3 100

4 100

3

3

1

1

2

3

2

1 30-40

2 1

70%

3

1 90%

4 1-2

5 50

3

4

1

1

2

3

4

2

1. 500

2. 1 8%-12%

3.

90%

4. 60

10

3

7

1. 70

2. 70

3. 60

1. “ ” 70

2. 60

3. 70

8

1

1

MEA

CPU

2

1 3

2 1

3 1

4

5-50 W 100-300 W

5-24 V

80 40%

1000

2 **LED**

LED

1

LED

LED LED

2

1 3

2 1

3 1 500 m^2 ;

4

LED 300 nm-1000 nm

LED 20 cm 500 μmol/(m^2 · s)

100 lm/W

0-160

5

3

1

2

1 3

2 1

3 1

4

50 mg/m^3

100%

4 -

1

-

-

2

1 3

2 1

3 1

4

10 min

1 min

5

1

2

1 3

2 1

3 1

4

30.5 kg/

82.35 kg/

1.14 kg/

6

1

2

1 3

2 1

3 1

4

30 500 kg

40%

7

1

2

1 3

2 1

3 1

4

10%

5%

20%

10%

9

1

1

PVC

2

1 3

2 1

3 1

4

E_0 ≤0.2 mg/l

≥30 MPa

≥5000 MPa

24h ≤0.1%

≤0.01 mm

≥12 W/

≤0.88 g/cm^3

2

1

75%

2

1 3

2 1

3 1

4

U 0.2 W/m^2 · K≤ K ≤0.7 W/m^2 · K

≤1.0 W/m^2 · K

3

1

2

1 3

2 1

3 1

4

C15 C30

100mm/h ≤1%

1-15mm/s ≥30%

C15 C30 5mm 50mm

≥ 2h ≥ 4mm/s ≥ 20%

≥ 30% D50

:C15 C30 pH ≤ 8 ≥

30%

4

1

2

1 3

2 1

3 1

4

≤ 1200 kg/m³ ≥ MU10.0

D50 ≥ 30%

≤ 1000 kg/m³ ≥ MU5.0

D50 ≥ 30%

≥ 30MPa ≤ 14%

≥ 30%

5

1

2

1 3

2 1

3 1

4

10

n_{50} 0.6 /h

0.5

W/m^2K

6

1

—

2

1 3

2 1

3 1

4 1

5 1

7 EPS

1

EPS

2

1 3

2 1

3 1 500 m^2

4

15

50

8

8

10

1

2

1

2

1

2

1

3

5000

3 1

11

1

2

1

2

1

2

1 3

8000

3 2

12

1

2

1

2

1

2

3 2

2

1

2

3

4

3

1 1-4

0431-89634220

2 5-7

0431-88975596

3 8-9

0431-88975413

4 10-12

0431-88972482

5 0431-88550905