

# 无硫低硫柔性石墨纸

产品名称	无硫低硫柔性石墨纸
公司名称	湖北新成萃腾新材料有限公司
价格	.00/个
规格参数	
公司地址	兴山县峡口镇平邑口工业园区
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## 产品详情

### 产品介绍Product showroom

该产品选用优质鳞片石墨，经化学处理，高温膨化，压制等系列工艺加工而成，具有耐高/低温、耐腐蚀、不老化、自润滑、可压缩性、回弹性等优良密封性能。它是生产各种石墨卷材、板材、带材、填料、垫片、增强板、气缸垫片的主要原料。

Expanded Graphite Sheet or Rolls are selected from the high purity natural flake graphite. They are made through the chemical treatment , expanding and rolling through high-temperature and mechanical procedure etc.This products has excellent sealing properties such as high and low temperature resistance, corrosion-resistance, non aging, self lubrication, compressibility, resilience .it has been widely used for making graphite sheet, rolls, strip, packing, gasket, reinforcing plate, cylinder gasket packing rings and various kinds of gaskets.

### 技术指标 Technical data

工作温度 ( )

Temperature ( )

氧化介质下

非氧化介质下

压力 (Mpa)

PH 值

In oxidizing media

In non-oxidizing media

Pressure (Mpa)

PH value

-240~650

-240~3500

10

0-14

-240~650

-240~3500

0-14

标准规格 Standard specification

厚度(mm)

宽度(mm)

长度(m)

密度(g/cm )

Thickness(mm)

Width(mm)

Length(m)

Density(g/cm )

板材

卷材

3~1500

1~1000

0.4~2.0

Sheet

Roll

3~1500

1~1000

0.4~2.0

0.1~5.0

0.1~1.2

0.1~5.0

主要技术指标 Technical data

项目

工业 级

工业 级

工业 级

核 级

核 级

核 级

Project

Industrial Grade

Industrial Grade

Industrial Grade

Nuclear Grade

Nuclear Grade

Nuclear Grade

密度公差(g/cm)

± 0.05

± 0.05

Tolerance of density(g/cm)

± 0.05

± 0.05

± 0.05

± 0.05

厚度公差(mm)

± 0.03

± 0.03

Tolerance of thickness(mm)

± 0.03

± 0.03

± 0.03

± 0.03

含碳量(%)

99

98

90

99.5

99.3

99

Carbon content(%)

99

98

90

99.5

99.3

99

抗拉强度 ( Mpa )

5

4.8

4.5

5

4.8

4.5

Tensile strength ( Mpa )

5

4.8

4.5

5

4.8

4.5

压缩率(%)

35

35

Compression rate(%)

35

35

35

35

回弹率(%)

9

9

Resilience rate(%)

9

9

9

9

硫含量(PPM)

200~1200

<200

Sulphur content(PPM)

200~1200

<200

<200

<200

氯含量(PPM)

<50

<50

Chlorine content(PPM)

<50

<50

<50

<50

应力松弛率(%)

10

10

Stress relaxation(%)

10

10

10

10

热失重(%)

450 /小时

<1

<1

Ignition loss(%)

450 /h

<1

<1

<1

<1

670 /小

<20

<20

670 /h

<20

<20

<20

<20