■ 硅 酸 铝 耐 火 纤 维 纸

ALUMINO-SILICATE REFRACTORY FIBER PAPER

分类温度：

- 硅酸铝耐火纤维纸　1260℃

SORT TEMPERQATURE:

- Alumino-silicate refractory fiber paper 1260℃

生产工艺：

- 在借鉴传统机制造纸生产工艺和造纸机械的基础上，自行开发建成了湿法无机陶瓷纤维机械化连续生产线。
- 以渣球含量极低的造纸专用陶瓷纤维为原料，经打浆、除渣、配浆、长网成型、真空脱水、干燥、剪切、打卷等工序制成质地优良的地机陶瓷纤维纸。

PROCESSION:

- On the base of traditional process of paper making and paper machinry, the mechanical product line of wet inorganic ceramic fiber paper is developed and established.
- With the special ceramic fiber as raw material which contains little residte sphere,the high quality paper is made through slurrying, removing residue,mixing slurry, long-mesh shaping, vacuum dehydrating, drying, cutting and rolling etc.

技术特性：

- 低导热率系数
- 低热容量
- 抗热震
- 优良的柔韧性、抗撕裂
- 不含石棉、抗腐蚀、不与铝液作用
- 优良的电绝缘和隔音性能
- 优良的机械加工性能
- 质地坚韧、耐压强度高

TCEHNICAL SPECIALITY:

- Low coefficient of heat-conduction ratio
- Low thermal capacity
- Thermal shock resistance
- High quality of flexility and tear resistance
- Not include adbestos, erosion resistance, net nct with aluminium liquid
- High quality of insulation and sound insulation
- Easiness of mechanical processing
- Tough textrue and high quality of compression resistance

产品应用：

- 工业绝缘、密封、防护材料
- 电热装置绝缘、隔热材料
- 仪器设备、电热元件的绝缘和隔热材料
- 汽车行业隔热材料

APPLOCATON:

- Insulation ,seal and safety materials for industrial need
- Insulation and heat insulation meterials for electrothermal equipments
- Insulation and heat insulation materials for appataus, equipments and electrothermal components
- Heat insulation materials for automobile

■ 硅酸铝耐火纤维纸

分类温度 ℃		1260	1260	1260
体积密度 Kg/m³		200 ± 15	200 ± 15	200 ± 15
有机物含量 %		6-8	6-8	6-8
平均温度下导热系数（w/n.k）体积密度 128kg/m³	200℃	0.075-0.085		
	400℃	0.115-0.121		
	600℃	0.165-0.175		
主要化学成分 %	AL_2O_3	45-46	45-46	45-46
	SIO_2	51-52	51-52	51-52
产品标准规格 (mm)		40000 × 1220 × 1 20000 × 1220 × 2	40000 × 1220 × 1 20000 × 1220 × 2	900 × 610 × 2 600 × 400 × 3

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Rate of thermal conductivity (w/n.k) Density 128kg/m³	200℃	0.075-0.085		
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