



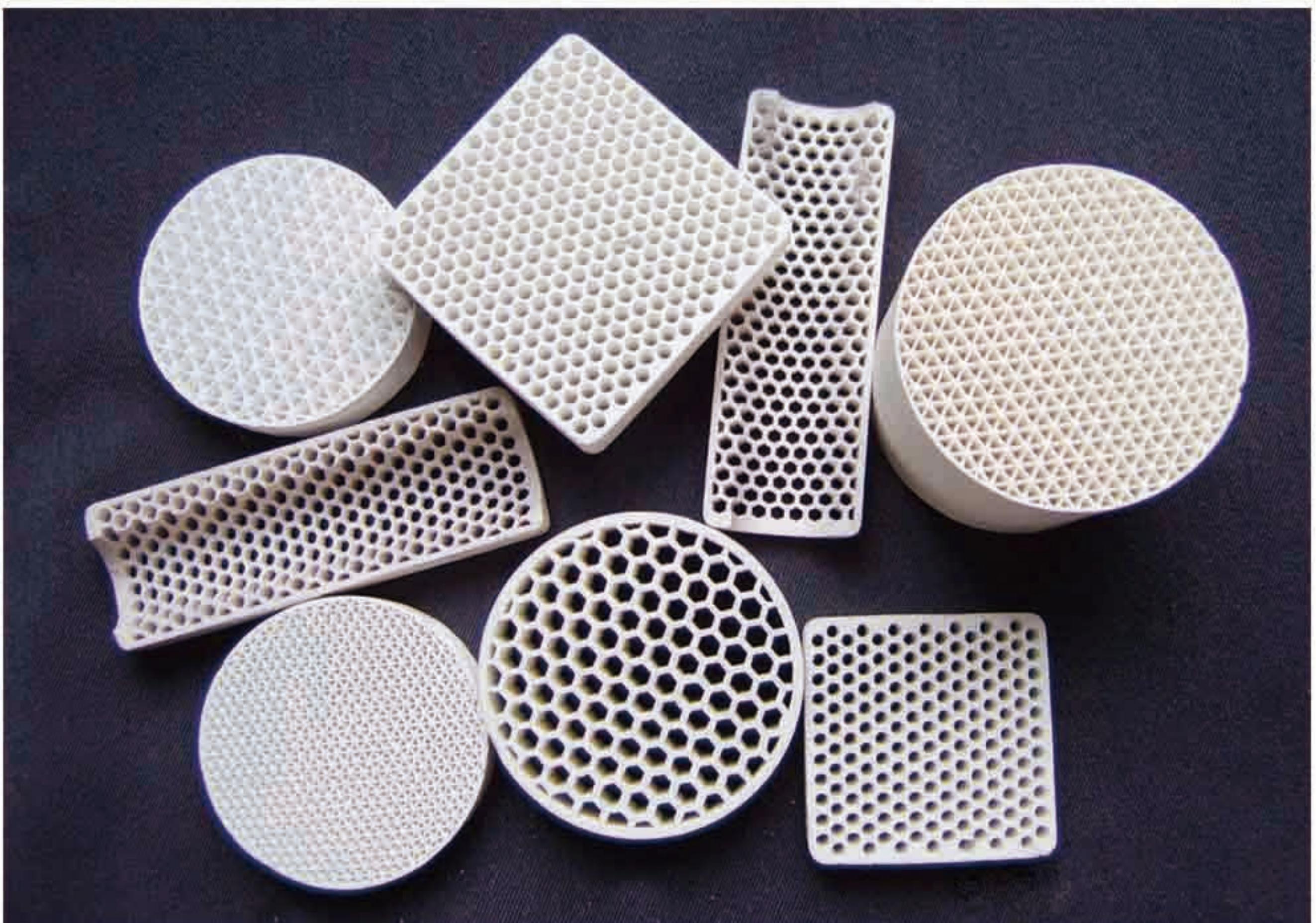
## HONEYCOMB CERAMIC FILTER

### 蜂窝陶瓷过滤器

#### 应用领域 ( Application ) :

铸铁和有色合金铸件金属液的过滤

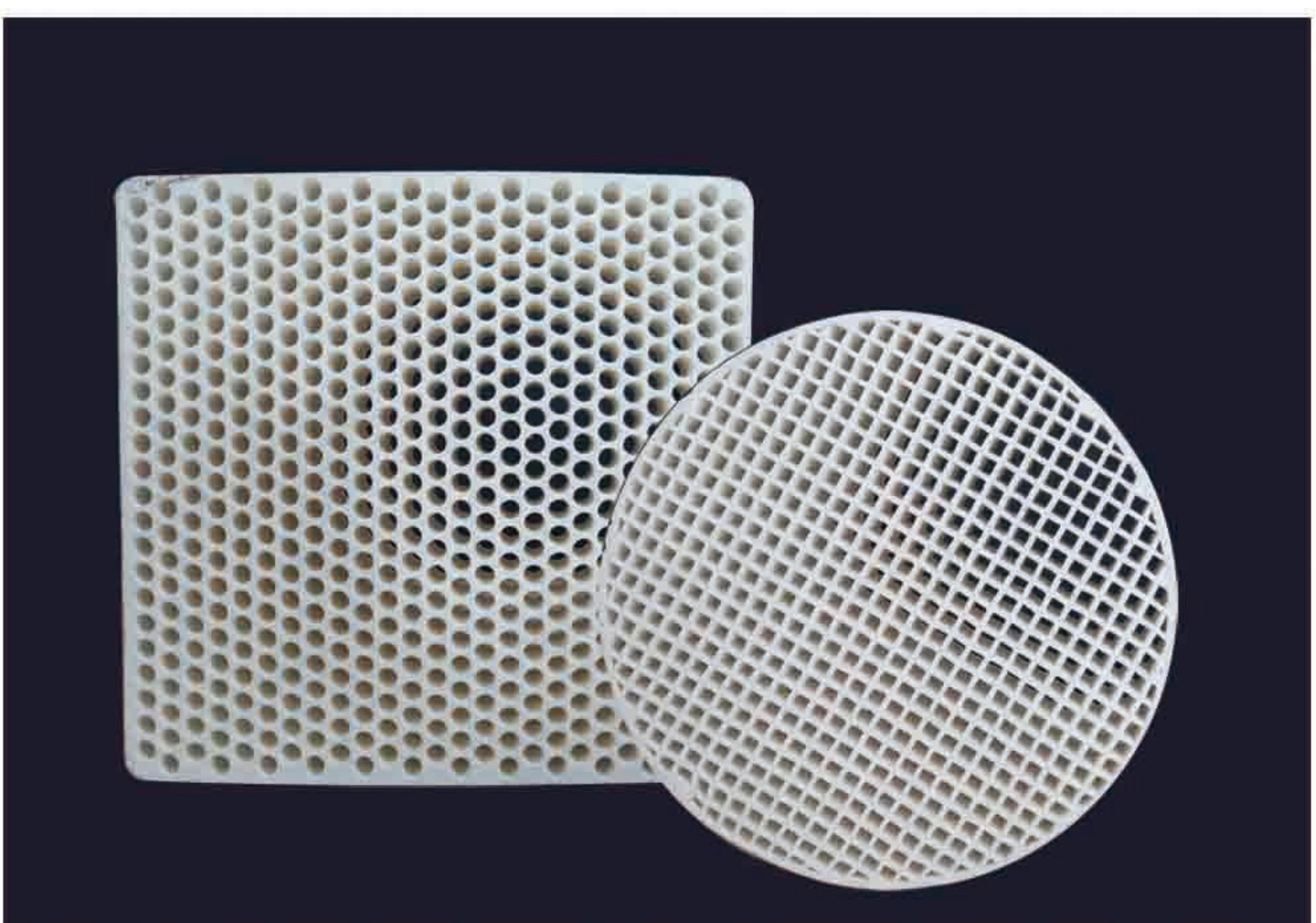
Honeycomb ceramic filters are designed for filtration of cast iron and nonferrous alloy .



#### 产品特点 ( Features ) :

- 采用高压生产工艺，过滤器强度高。
- 有效去除其中的颗粒夹物，吸附金属液中的细小夹杂物与气泡，通过率稳定。
- 尺寸精度高，保证了过滤器与铸型的配合精度，特别适合自动化生产线使用。

- Made by high pressure production process, honeycomb ceramic filters have high strength.
- Effectively remove particles, adsorb small inclusions.
- Accurate size ensure the matching precision of the filter and the mold. Especially suitable for the use of automatic production line.



#### 性能指标 ( Properties ) :

体积密度 Density ( g/cm <sup>3</sup> )	0.7–1.8
抗压强度 Compressive Strength(MPa)	> 15
膨胀系数 Coefficient of Thermal Expansion	< 5x10 <sup>-6</sup> k <sup>-1</sup>
抗热冲击 Impact Thermal Resistance ( 800°C )	> 5次
抗折强度 Modulus of Rupture(MPa)	1.3–1.6
软化温度 Softening Temperature	满足用户各种浇注温度 Meet various casting temperature

