



Systems for Foam Ceramics 发泡陶瓷窑具系统

Lightweight foam ceramics have received a lot of focus from the construction industry recently due to their low bulk density, fire prevention properties, water resistance, sound insulating properties and long life characteristics. Currently foam ceramics partition walling and decorative integral boards have become the first choice for a healthy, energy saving, environmentally friendly type of material. Since foam ceramics mainly use industrial sold waste, these products are also promoted as one development direction of China's national circular economy. Trend are constantly pioneering kiln furniture systems for the foam ceramics industry and are the leading the way in developing solutions for this sector.

轻质发泡陶瓷自面世以来，以其容重低、导热小、无机防火、防水、隔音、寿命长等优异性能被建筑业关注并应用。目前是发泡陶瓷隔墙板和装饰一体板均成为装配式建筑的首选的健康节能环保的新型材料。由于发泡陶瓷大量使用工业固废，是国家提倡的循环经济的重点发展的方向之一。创导公司逐步为此行业开发出相应的先进的窑具系统，引领着发泡陶瓷的窑具系统的进步。



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The foam ceramics industry, whose product systems widely applied as lightweight partition wall panel and decoration panel etc., has some specific requirements for kiln furniture due to its distinct features like low density, large volume, good insulation and high automation level. These require the refractory for foam ceramic industry should have large bearing area, lightweight, good strength and thermal shock resistance. Trend has invested and successfully developed a series of refractory materials and kiln furniture systems to fulfill the demands of this industry.

发泡陶瓷窑具系统

发泡陶瓷由于体积密度较低，面积较大，故对窑具的使用有一定特殊的要求。目前市场上使用发泡陶瓷所做的墙板、隔板及装饰一体板都要求其生产过程所使用的承烧棚板面积大、厚度小、强度高及稳定性好等，要求围挡板重量轻、机械强度高。针对这些特点创导公司开发出了完全满足客户需求的使用稳定的发泡陶瓷窑具系统。

