

建筑保温用料

Resins for Building Heat Insulator

产品简介

中国石化聚苯乙烯建筑保温用料具有较高的分子量和合理的分子量分布,使其具有较高的熔体强度、良好的力学性能以及优异的加工性能,在挤出发泡成型过程中,具有挤出量稳定,泡孔均匀细密的优点。

Overview

Sinopec PS resins for building heat insulator have high molecular weights and a suitable molecular-weight distribution, resulting in high melt strength, good mechanical properties and excellent processability. It is characterized by stable extrusion output and fine, evenly distributed pores during extrusion foaming.

产品用途

聚苯乙烯建筑保温用料主要用于挤出发泡聚苯乙烯保温板材的生产,其制品广泛应用于建筑保温行业。

Applications

PS resins for building heat insulator are mainly used to produce PS thermal insulation sheets through extrusion foaming. The products made from it are widely used in thermal insulation of building industry.

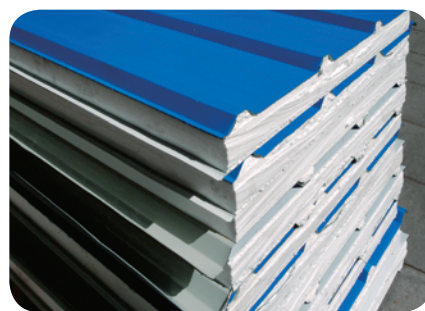
产品包装及贮运要求

产品采用内涂膜料聚丙烯编织袋包装,净重25Kg/袋。产品应存放在通风、干燥的仓库内,应远离火源,防止阳光直接照射,不得露天堆放。产品运输时应避免日光曝晒或雨淋,不得与沙土、金属、煤等污染物混合装运,更不可与易燃或有腐蚀性的物品混装。

Package, Storage and Transportation

The resin is packaged in internally film-coated polypropylene woven bags. The net weight is 25Kg/bag.

The resin should be stored in well-ventilated and dry warehouses and away from fire and direct sunlight. It should not be piled up in the open air. During transportation, the material should not be exposed to strong sunlight or rain and should not be transported together with sand, soil, metal, coal or other contaminants. Transportation together with corrosive or flammable substance is strictly prohibited.



主要产品牌号性能指标典型值 (非保证值)

Grades and Typical Values (Not Warranted Values)

产品牌号 Grade		680X
熔体流动速率 MFR	g/10min	3.0
残留单体 Residual Monomer	%	0.04
密度 Density	g/cm ³	1.050
拉伸强度 Tensile Strength	MPa	55
悬臂梁无缺口冲击强度 Non-Notched Izod Impact Strength	(23°C, KJ/m ²)	10
生产企业 Manufacturer		燕山 Yanshan