

# 涂覆料

## Coating Grade

### 产品简介

中国石化聚丙烯涂覆料具有较高的熔体流动速率，良好的流延性，与基材的粘结性强度高等特点，成型加工性能稳定、适用性好。

### Overview

Sinopec PP coating grade has higher melt flow rate, good flow casting properties, good adhesivity with base materials, stable processability and strong adaptability.

### 产品用途

聚丙烯涂覆料产品主要用于编织袋、篷布、彩条布、管道等涂膜领域。



### Applications

PP coating grade is mainly used for coating woven bags, tarpaulin, colored stripe cloth and pipes.

### 产品包装及贮运要求

产品采用重包装袋（FFS）包装、FFS薄膜袋包装，净重25 Kg /袋。

产品应存放在通风、干燥的仓库内，远离火源，防止阳光直接照射，不得露天堆放。产品运输时不得在阳光下曝晒或雨淋，不得与沙土、碎金属、煤炭、玻璃等混合装运，更不可与有毒物质、腐蚀性和易燃物品混装。

### Package, Storage and Transportation

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

The resin should be stored in a drafty, dry warehouse 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, scrap metal, coal or glass. Transportation together with toxic, corrosive and 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		H2800	H30S
熔体流动速率 MFR	g/10min	28	37
拉伸屈服强度 Tensile Strength at yield	MPa $\geq$	29.5	29
悬臂梁缺口冲击强度 Notched Izod impact Strength	(23°C, J/m) $\geq$	16.7	—
弯曲模量 Flexural Modulus	GPa $\geq$	0.95	—
维卡软化点 Vicat Softening Point	°C $\geq$	145	—
洛氏硬度 Rockwell Hardness	R标尺 $\geq$	76	—
等规指数 Isotactic index	%		94.5
灰分 Ash	%		0.03
产品认证 Certifications		食品卫生/FDA	—
生产企业 Manufacturer		上海 Shanghai	镇海 Zhenhai