

## 拉丝料

### Yarn Grade

#### 产品简介

中国石化聚丙烯拉丝料拉伸性能优异，加工性能好，主要用于生产塑料编织制品，制品具有不吸水、耐腐蚀、不霉变、耐摩擦、使用寿命长等特点。

#### Overview

Sinopec PP yarn grade has excellent tensile properties and good processability. It is principally used in the production of plastics woven products. Products made from this resin are water repellent, resistant to corrosion, mildewing, abrasion and have long service lives.

#### 产品用途

聚丙烯拉丝料产品广泛用于编织袋、(遮阳或覆盖用)彩条布、地毯背衬(基布)、集装袋、篷布和绳索的生产，制品主要用于粮食、化肥、水泥、糖、盐、工业用料和矿砂等的包装。

#### Applications

PP yarn grade is widely used in the production of woven bags, colored stripe cloth for sunlight shading or covering use, carpet backing (base fabric), container bags, tarpaulin and ropes. Products made from this resin are mainly used as packages for food, chemical fertilizer, cement, sugar, salt, industrial feedstock and ores.

#### 主要产品牌号性能指标典型值(非保证值)及用途

Grades, Typical Values (Not Warranted Values) and Applications

产品牌号 Grades		T30S	T300	S1003	S1004	F401
熔体流动速率 MFR	g/10min	3.0	3.0	3.2	3.5	2.3
拉伸屈服强度 Tensile Strength at yield	MPa	29.4	31.0	35.3	30.0	30.0
弯曲模量 Flexural Modulus	GPa	1.3	1.30	1.47	实测	—
等规指数 Isotactic Index	%	94.5	96.0	—	96.0	96.0
主要用途 Applications		挤出扁丝、片材 Extruded Flat Filaments, Sheets	挤出扁丝、片材 Extruded Filaments, Sheets	挤出扁丝、片材 Extruded Filaments, Sheets	挤出扁丝、片材 Extruded Filaments, Sheets	挤出扁丝、片材 Extruded Filaments, Sheets
产品认证 Certifications		—	食品卫生/FDA/ ROHS	食品卫生/FDA	—	食品卫生/ROHS
生产企业 Manufacturers		天津、齐鲁、济南、武汉、荆门、长岭、中原、九江、镇海、福炼、茂名、湛江、海南 Tianjin, Qilu, Jinan, Wuhan, Jingmen, Changling, Zhongyuan, Jiujiang, Zhenhai, Fulian, Maoming, Zhanjiang, Hainan	上海 Shanghai	燕山 Yanshan	扬子 Yangzi	扬子、洛阳、广州 Yangzi, Luoyang, Guangzhou

#### 产品包装及贮运要求

产品采用聚丙烯内涂膜编织袋、FFS薄膜袋包装，净重25Kg/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.

