聚乙烯树脂 2426H

Polyethylene

产品商标： 昆仑 KunLun

生产企业：中国石油大庆石化公司

概述：采用德国 Basell 公司高压管式工艺生产的高压低密度聚乙烯

执行标准：Q/SY 03349-2020

技术指标：

序号	分析项目	典型值	试验方法
1	密度，g/cm^3	0.924	GB/T 1033.2
2	熔体质量流动速率（2.16kg），g/10min	1.90	GB/T 3682.1
3	拉伸断裂应力，MPa	12	GB/T 1040.2
4	拉伸断裂标称应变，%	83	GB/T 1040.2
5	雾度，%	8	GB/T 2410
6	鱼眼 0.8mm，个/1520 cm^2	1	GB/T 11115
7	鱼眼 0.4mm，个/1520 cm^2	6	GB/T 11115
8	开口性	易于开口	-
注：上述数值为典型值，不可视为性能保证。			

产品特点及用途：薄膜类产品，具有良好的加工性与透明性，水蒸气透过率低。薄膜制品的透明性和耐老化性能优异。一般用于包装膜领域。

推荐加工应用条件：建议熔体温度为 120-190℃，但具体的加工条件根据应用和加工设备的情况进行调整，加工条件仅供参考。

包装、运输：

1. 产品使用重载膜或者用户认可的其它形式包装，每袋净重 25kg 或其它包装单元。
2. 应保持包装完好无损，避免水湿、暴晒、污染等。

安全贮存注意事项：应贮存在通风、干燥、清洁并保持有良好消防设施的仓库内，严禁露天堆放。

其他信息：有关合规信息（如 FDA、RoHS 等），请与当地销售代表联系获取详细资料。

POLYETHYLENE LDPE 2426H

Product trademark: 昆仑 KunLun

Manufacturer: PETROCHINA DAGANG PETROCHEMICAL COMPANY

Overview: High-Pressure Low-Density Polyethylene (HP-LDPE) produced using the high-pressure tubular process of German Basell Company.

Applicable Standard: Q/SY 03349-2020

Technical Specifications:

No.	Analysis Items	Typical Value	Test Methods
1	Density，g/cm^3	0.924	GB/T 1033.2
2	Melt Mass-Flow Rate (MFR, 2.16kg)，g/10min	1.90	GB/T 3682.1
3	Tensile Breaking Stress，MPa	12	GB/T 1040.2
4	Tensile Breaking Nominal Strain，%	83	GB/T 1040.2
5	Haze，%	8	GB/T 2410
6	Fish Eye 0.8mm，number /1520 cm^2	1	GB/T 11115
7	Fish Eye 0.4mm，numbe /1520 cm^2	6	GB/T 11115
8	Openability	Easy Openability	-
Note: The above values are typical values and shall not be considered as performance guarantees.			

Product Features and Applications:

Film products exhibit excellent processability and transparency, coupled with low water vapor transmission rate. These film-based products also demonstrate superior optical clarity and aging resistance, making them ideal for flexible packaging applications.

Recommended Processing Conditions:

The recommended melt temperature range is 120-190℃. Specific processing parameters should be adjusted according to the application requirements and processing equipment capabilities. The provided conditions are for reference only.

Packaging and Transportation:

1. The product is packaged using heavy-duty film or other packaging forms approved by the user, with a net weight of 25 kg per bag or other packaging units as specified.
2. The packaging must remain intact and protected from moisture, direct sunlight, and contamination.

Safe Storage Precautions:

Store the product in a well-ventilated, dry, clean warehouse equipped with appropriate fire safety facilities. Outdoor storage is strictly prohibited.

Additional Information:

For compliance-related details (e.g., FDA, RoHS), please contact your local sales representative for further information.