

PvBlack X-P

特种炭黑 Special carbon black

简介 introduction:

特种炭黑 PvBlack X-P 设计用于加工如电线电缆护套、塑料压力管道、土工膜或任何其他需要优良 UV 保护的塑料产品, 符合行业对小颗粒尺寸和优异化学物理纯度的要求, 包括极低的甲苯萃取物和硫以及低杂质和灰分。 The special Carbon Black PvBlack X-P is designed for processing such as wire and cable sheathing, plastic pressure piping, geomembrane or any other plastic product requiring excellent UV protection, meeting industry requirements for small particle size and excellent chemical and physical purity, including very low toluene extract and sulfur as well as low impurities and ash.

理化性质 Physical and Chemical Properties	参数 parameter
外观 Appearance	粒状 Granulous
平均原生粒径 Average primary particle size (nm)	25
BET 比表面积 BET Specific surface area (m ² /g)	92
DBP 吸油值 DBP Oil Absorption (cc/100g)	92
相对着色, Tinting strength IRB#3(%)	104
挥发份 Volatile matter (%)	0.2±1
PH 值	8.5±0.5
硫含量 S content ppm	<1000ppm

应用与特性 Application and characteristics:

- ◆ 优异的紫外线吸收性能, 化合物吸水率低 Excellent UV absorption, low water absorption of the compound
- ◆ 符合电线电缆护套护套的吸收系数 (COA) 要求 Meet the absorption coefficient (COA) requirements of wire and cable sheathing
- ◆ 颗粒尺寸小, 适用于压力管道和电缆护套应用 Small particle size for pressure piping and cable jacket applications
- ◆ 良好的加工性能, 表面更光滑 Good machinability, smoother surface
- ◆ 低硫含量 Low sulfur content

推荐应用 Recommended application:

用于压力管道混配料、电线电缆护套料、土工膜等

For pressure pipeline mix, wire and cable sheathing, geomembrane, etc

包装 packing: 20KG, 500KG

备注: 本数据资料的提供出于诚意, 仅供参考, 需要由您自己测试并决定是否适合您的用途, 对我们产品的应用和处理以及您制造的最终产品都处于我们的控制之外, 我们无法承担保证和义务。