

PvBlack X20B

特种炭黑 Special carbon black

简介 introduction:

特种炭黑 PvBlack X20B 设计用于聚脂纤维 (PET) 和聚丙烯纤维 (PP) 等合成纤维的纺丝级炭黑, 具有高水平的清洁度, 减少纤维断裂, 增加纺丝生产者的生产力, 并提供优异的色彩强度和蓝色调。Special carbon black PvBlack X20B is designed as a spinning grade carbon black for synthetic fibers such as polyester fibers (PET) and polypropylene fibers (PP). It has a high level of cleanliness, reduces fiber breakage, increases the productivity of spinning producers, and provides excellent color strength and blue tone.

理化性质 Physical and Chemical Properties	参数 parameter
外观 Appearance	粒状 Granuluous
平均原生粒径 Average primary particle size (nm)	28±1
BET 比表面积 BET Specific surface area (m ² /g)	120±10
DBP 吸油值 DBP Oil Absorption (cc/100g)	105±10
相对着色, Tinting strength IRB#3(%)	105±5
挥发份 Volatile matter (%)	0.2±1
PH 值	8.5±0.5
密度 @23°C (kg/m ³)	350±20

应用与特性 Application and characteristics:

- ◆ 具有蓝色色调的高着色黑度 High coloring blackness with blue hue
- ◆ 高清洁度 High definition cleanliness

推荐应用 Recommended application:

通常用于中短纤维, 散装连续纤维和单丝等应用

Usually used for applications such as medium to short fibers, bulk continuous fibers, and monofilaments

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。