

技术数据表 Technical data sheet

1. 产品说明 (Introduction)

ZX-83B 阻燃剂为灰白色粉末，无卤环保阻燃剂，适用于橡胶阻燃，可以与硼酸锌、氢氧化铝、氢氧化镁等配合使用；适合生产黑色、红色胶料。

ZX-83B flame retardant is an off-white powder, a halogen-free and environmentally friendly flame retardant, suitable for rubber flame retardancy. It can be used in conjunction with zinc borate, aluminum hydroxide, magnesium hydroxide, etc.; suitable for the production of black and red rubber materials.



2. 产品参数 (Parameter)

Item	Unit	Test result
Halogen-free flame retardant ingredients	≥%	98
particle size D50	≤ μm	5.0
Free water	≤%	0.5
Decomposition temperature	≥°C	180

3. 使用建议 (Recommendations)

- 适合于所有橡胶的阻燃；适合生产黑色、红色胶料。
- 添加量：60%，可以与其他阻燃剂复配使用。
- Suitable for flame retardant of all rubbers; Suitable for producing black and red rubber materials
- Adding amount: 60%, it can be used in combination with other flame retardants.

4. 包装贮运 (Packaging&transportation)

- 产品在贮运过程中注意防潮。
- 产品内衬塑料袋，外套塑编覆膜袋双层包装，25 公斤/袋。
- Pay attention to moisture-proof products during storage and transportation.
- lined with plastic bags and double-packed in plastic woven bags, 25kg/bag.

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