

B-100

Properties

B-100 resin powder is a special polyvinyl chloride resin with impact resistance produced by suspension polymerization process. It can be applied to the processing of hard products such as profiles and pipes, reducing the use of impact modifiers.

Product specification

Test Items	Method	B-45
K Value	ISO 1628-2	68
Volatile Matter(%)	ISO 1269	≤ 0.4
Bulk Density(ml/g)	ISO 60	≥ 0.52
Oil Absorption(g/100g)	ISO 4608	≥ 8
Sieve retention(%)	ISO 22498	(>60 目/mesh) ≤ 1.0
		(60-230 目/ mesh) ≥ 95

Application:

- 1、 Using B-100 resin can reduce impact modifier (ACR) by 50%;
- 2、 Products can be applied to hard products such as profiles and pipes.

Packaging

25kg Bag: Polypropylene 3-in-1 woven bag. The net weight of each bag is 25.0 + 0.2 kg.

Precautions for storage and transportation:

Products should be stored in a ventilated and dry place, should keep away from heat/sun/rain/dampness.

Transportation must be carried with a clean awning, to prevent rain. This product is non-dangerous material, can be delivered as normal cargo.

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