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PVC Processing Aid
YF-716

1) Description

YF-716 is acrylic PVC additives developed by our factory. The main function is to promote the plasticization of PVC mixtures, especially to achieve low-temperature plasticization effects and improve processing performance. it can be widely used in various PVC rigid products, such as PVC pipes, profiles, injection molded pipe fittings and PVC foam products.

2) Typical Physical Properties

INDEX	YF-716
Appearance	White powder
Viscosity (η) (Ubbelohde Viscometer)	5.0-6.0
Bulk Density(g/cm^3)	0.45 \pm 0.10
Volatiles (%)	\leq 1.50
Particle Size (Passing Rate Of 40 Mesh)(%)	\geq 98

Note: corresponding replacement model: K-125, K-120N, PA 910

3) Advantages

- * Promote plasticization, increase melt strength, and improve product ductility.
- * Improve product surface quality, good product thickness control ability and hot forming ability.
- * Excellent processing performance, improve production efficiency

4) Application

PVC pipe, profile, injection pipe fittings and PVC foamed products, etc.

5) Packing And Storage

*25kg / bag, 500 kg / bag, PP outer bag lined with PE inner bag.

* The product should be stored in a cool and dry environment. The limited period of the product is tentatively 2 years. After the period of validity, the product can continue to be used after passing the test.