

# Acrylic Processing Aid LP-23

## Product Description

LP-23 is a general-purpose processing aid based on medium-high molecular weight. It is an acrylic copolymer that improves the processability and the performances of rigid PVC formulations. It is also extremely cost-effective, requiring only very low addition levels for high-quality results.

## Applications

- ◆ PVC profiles, sheets, pipes, fittings
- ◆ PVC sidings, panels, fences

## Benefits

- ◆ Wide processing window, higher processing efficiency
- ◆ Faster fusion and high melt elasticity and strength
- ◆ Surface smoothness and gloss. Easy metal release

## Typical Specifications

Index	LP-23
Appearance	White, free flowing powder
Powder Density (g/cc)	>0.40
Particle size (on 40 mesh) (%Max)	≤2.0
Volatiles (%Max)	≤1.5
Viscosity ( $\eta$ ) (Ubbelohde Viscometer)	4.8-5.3

## Standard Packaging

25kg or 20kg bags and 250kg or 500kg jumbo bags.

## **Storage & Handling**

LP-23 should be kept away from flames and other sources of heat. The Product should be stored in a cool and ventilated area. Adequate precautions should be taken to keep all dust levels below values that are hazardous to health and safety. In case of eye or skin contacts, eyes should be flushed immediately with fresh water to remove dust particles and affected skin areas should be washed with soap and water.