PA912 Technical Data Sheet

Product Characteristics

PA912 is a medium molecular-weight acrylic process aid that brings enhanced processability to most rigid and flexible vinyl compounds. PA912 process aid is recommended for all vinyl applications where better processability and physical properties are desired.

Applications

- PVC Pipes and Fittings
- CPVC Pipes and Fittings
- Conduit Pipes and Fittings
- Window Profile
- Sheet
- PVC Films (Blister/Shrink/Cling)

Specifications & Properties

Appearance:	White powder
Volatile Material:	Max 1%
Bulk Density:	0.35 ~ 0.6 g/cc
Particle Size:	Max 2.0 (#30 mesh on)
Foreign Material:	Max 3
Relative Viscosity:	2.2 ~ 2.6

Properties

- Good compatibility with PVC
- Excellent Processability
- Increase internal friction
- Increase shear torque
- Generate internal heat
- Make the temperature distribution in the material uniform

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- Promotes the degree of mixing and plasticization of the PVC mixture

Packing

In 20kg bags.

Safety Precautions

Please consult the MSDS before handling for additional information concerning personal protective equipment, Safety, Health and Environmental information, and always exercise the utmost care in handling.

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