Technical Data Sheet	
Product name	**Acrylic processing aid 638**
Product Code	
CAS number	25852-37-3
HS-code	39069090
Product general information	
Acrylic processing aid, high molecular weight	
Product category	Acrylic copolymer
Product color	White
Product appearance	Powder
Particle size, maximum value	100 – 250 (micron)
Odor	Typical acrylic
Flash point	> 250 (^{o}C)
Flammability	flammable
Density	1.04-1.06 (g\cm^{3})
Bulk density	0.3 – 0.5 (kg\dm^{3})
Package	
Packaged in laminated paper bag 25 kg of product. Wooden pallet with 20 bags 500 kg fixed with stick film	
Storage	
The product is recommended to store in dry location with air temperature not reaching 40 ^{o}C without direct sunlight and surface heating. After the package has been opened once, it should be tightly and hermetically closed.Storage period is not limited under appropriate conditions.	
Safety	
The Product for technical applications - not applicable for food contact applications or drink water applications or human body contact applications. Not applicable for any medical applications. The Product can contain dust like particles! Product easily reaching static electric charge - can be stick to different surfaces. Static elimination or ionization appliance is recommended. In case of contact with eyes, rinse with drink water. Product is flammable, flame generate toxic flame product. Can be extinguished with any type of fire extinguisher. The Product has typical acrylic like smell. During storage possible occurrence of light smell in storage rooms. Force ventilation recommended. The product is no dangerous according to EC Directive 1999/45/EC. The product is not subject to labelling according to EC Directives 67/548/EEC and EC Regulation 1272/2008.	

Application

APA 638 is a high-performance processing aid designed for use in both rigid and elastic PVC-based compositions. It is suitable for **emulsion** and **suspension PVC** formulations and functions effectively across a dosage range of **1.0 – 3.0 wt%**.

Accelerates PVC melting
Enhances melt flow characteristics
Improves surface quality of finished products