

POLYCOM P

POLYCOM P- MODIFIER FOR PVC PIPES, PROFILES AND FITTINGS

Polycom P works as a modifier, processing aid and excellent bonding agent which replaces impact modifier and processing aid.

Common advantages of using Polycom P are :-

- Replacement of processing aid and impact modifier resulting in good cost saving
- Better impact strength and tensile strength
- Thickness variation can be controlled
- Increase in output and smooth manufacturing process
- Eliminates agglomeration and reduces gelation time
- Excellent dispersion and improved glossiness
- Calcium carbonate dosage can be increased by 5- 10PHR



APPLICABLE INDUSTRIES

PVC PIPES -

Conduit, drainage and pressure pipes



PVC Fittings -

Conduit, drainage and pressure fittings



PVC Profiles -

Duct, panels and electrical profiles



SPVC -

Garden hose, braided hose and suction hose



MICRO PVC COLOUR MASTER BATCHES

Generally powdered pigments have aggregates and agglomerates which creates poor dispersion due to undispersed particles in thin PVC applications

Micro PVC master batches, the pigment is dispersed to the finest possible particle size by using speciality dispersant and additives under strict process conditions. This micro PVC master batches gives excellent dispersion in final application

Micro PVC MB available in **White, Black, Grey, Yellow, Red, Green, Blue, Orange and Terracotta**

Appearance : Dust free micro granules

Carrier Resin : PVC compatible

Benefits : Consistent colour strength. Excellent & Uniform dispersion. Economy in use

Dodage : 0.1 to 2.0% depending on final shade required

Applications : All rigid & Flexible PVC applications Pipes, Fittings, Sheets, Profiles, Wires and Cables etc..

