



C.J.P. Sales Ltd.
PVC and Polymer Distribution



Purging With Resin (Polypropylene)



PP Purge



Grade M



It is an acceptable practice to use raw material to purge many processors use this method due to the relative low cost of PP compared to Purging Compound. On the surface it would seem that PP is an effective solution? There are a number of points to consider and areas where the processors should look closer at the results they are getting.

Here are a view points to consider:-

1. PP is a very fluid material when compared to Dyna-Purge; this will reduce the purging action and require a great deal more PP than Dyna-Purge. In many cases 100% more.
2. The more purging material required the longer the purging process as machine time is more critical than the raw material used to purge in many cases.
3. PP, when enough is used will eventually move colour from the bulk of the machine. It won't be able to reach all low flow areas as Dyna-Purge will.
4. Carbon build up does not get reduced when purging with PP as where the Dyna-Purge prevents the build up of carbon
5. When PP is used to purge it usually creates a high amount of initial start up scrap compared to Dyna-Purge



C.J.P. Sales Ltd.
PVC and Polymer Distribution



Purging With Resin (Polypropylene)



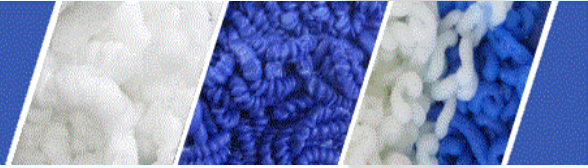
Purging the usual way with Polypropylene



Then Purging with Dyna-Purge M



C.J.P. Sales Ltd.
PVC and Polymer Distribution



Purging With Resin (Polypropylene)



Carbon that Polypropylene could not remove