



Purging Solutions

Injection Moulding Hot Runners



Prevention is the best cure

CJP Sales Ltd have been working with customers to improve efficiency by using Dyna-Purge® during the start up shut down procedure. We have customers who have completely eradicated black specs by leaving Dyna-Purge in the barrel over the weekend or during shut down periods.

Its not only the screw and barrel that are affected by the build up of carbon or material deposits this also affects the hot runner feed channels and shut off tips. Using Dyna-Purge® regularly prevents this build up and reduces the need for costly and some times complicated stripping down of the tool.

Dyna-Purge is universal in its use being suitable as a sleeper when machines are not in use and suitable to pass through complex hot runner systems. Dyna-Purge K for materials within a Temperature range of 143c to 287c or Dyna-Purge P for higher temperature resins within a Temperature range of 170c to 310c these grades require a clearance on only 0.75mm while still maintaining the unique Dyna-Purge scrubbing granule, which keeps the channels clear.

CJP offer samples for evaluation and assisted trials where all aspects of the moulding process can be discussed in detail prior to purging

Dyna-Purge is a Registered and Trade Marked product of Shuman Plastics Inc.