



Purging Solutions with Dyna-Purge

Injection Moulding Hot Runners



PPCO Red

Dyna-Purge F

After 4 shots PPCO Natural

Purging Hot Runner Systems

CJP Sales Ltd, the UK and Ireland distributor of Dyna-Purge®, are expanding the use of purging compounds for hot runner systems. Using Dyna-Purge F, with its fast action cleaning function, injection moulders are able to clean the screw and barrel quickly and efficiently by removing carbon deposits and flushing out coloured material.

Dyna-Purge F is very effective at keeping injection moulding hot runner tools free from residue build up. The versatility of Dyna-Purge F allows you to purge through an open tool or, as preferred by some moulders, to purge into the cavity in a continuous moulding process which allows automated systems to run without delay. The pictures above, taken at WhatMore UK, shows Dyna-Purge F cleaning red to white polypropylene using 7 Kgs of Dyna-Purge F in a continuous process on a 700te moulding machine.

Easy to process and easy to flush, Dyna-Purge F works with all polymers in a temperature range of 160c -302c and will safely pass through a clearance of 0.5 mm making it suitable for most hot runner feed systems.

Dyna-Purge F offers injection moulding companies many advantages including ease of use, versatility, vastly reduced scrap and downtime and greater efficiency.

Please contact us to arrange a free sample or for further Technical Information on purging, High Temperature materials, PVC, Polycarbonate and all other thermoplastic materials.

Photos Courtesy of **WhatMore UK**

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