

User Guide

Purging Compound



Part No.	Product	Size
MC200	MasterClean	20 kg
MP1X	MultiPurge	1 kg
MP5X	MultiPurge	5 kg
MP10X	MultiPurge	10 kg
MP20X	MultiPurge	20 kg

Injection Moulding	Blow Moulding	Pass filter	Hot runner suitable	NSF registered	Polyolefins	PS	SAN, ABS, ASA	PVC	PTFE, PVDF	PMMA	POM	PAG, PA66, PA610, PA11, PA12	PC, PC/ABS	PET, PBT	PPO, PEEK, PPS, PES, PSU, LCP	CA, CAB, CP	TPU, TPE	Temperature range high 300C	Temperature range 120-300C
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Description:

Ready to use Compounds. Safe and fast cleaning of screws, cylinders and nozzels

- Highly recommended
- Medium recommended
- Suitable



MasterClean

Ready-to-use granular purging compound for the cleaning of screws, cylinders, machine nozzles and hot runners.

Features

- Quick Colour Changes
- Quick Material Changes
- Effective removal of Carbon (Black Spots)
- Effective Shut Down Medium for Heat Sensi-tive Materials

Benefits

- Easy to Use – Follow the simple Instructions
- Reduced Downtime – Fast and Effective Operation means faster changeovers
- Non Abrasive – Our purging compound is a high grade polymer with additives containing no abrasives
- Clean – A high quality product that generates No Smoke, Vapour or Odours during operation.
- Economical – Only a small amount of purging compound is required this combined with Fast and Effec-tive Operation means lower downtime and increases productivity.

MultiPurge

MultiPurge is a cleaning compound concentrate in pellets, which can be mixed (10%) with any type of virgin thermoplastics, especially engineered to clean barrel, screw, nozzle and hot runners from carbon residuals, deposits, incrustations in changing colour and material.

ONE Purge Agent for ALL Polymers!
By mixing with virgin materials, the original temperature settings can be used to ensure optimized cleaning conditions.

- Temperature range: 80°C up to 420°C.
- MultiPurge is odorless, non-toxic; it doesn't contain solvents and it isn't abrasive.
- All components of MultiPurge are qualified as Generally Recognized as Safe (GRAS) by FDA.
- MultiPurge is environmentally safe.
- MultiPurge is EXTREMELY economical
- Food Grade – NSF Approved



Change log

Date of change	Change	Version
20-02-2020	Creating the document	001