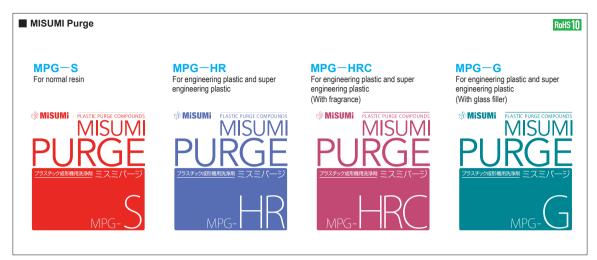
## PURGING AGENT (CLEANING AGENT FOR PLASTIC MOLDING MACHINES)



Part Number	Quantity (per 1 bag)	Operating temperature	Filler	Characteristics	Applicable resin	1 bag	2~9 bags	10 bags or more
MPG-S	20 kg * The order unit is per 1 bag.	170~320°C	None	For normal resin.     Cleans with non-filler and foaming power of purging agent.     As it does not contain any filler, it does not damage screws and cylinders.	PE, PP, PS, ABS, AS, PMMA, PVC (1), POM (1)			
MPG-HR		180~370°C	Inorganic filler (Non-glass)	For engineering plastic and super engineering plastic resin.     Cleans with inorganic filler and frictional force + foaming power.     As glass filler is not used, it reduces wear on screws and cylinders.	PA6, PA66, PC, PET, PBT, m-PPE, PPS, PSF, PPO, LCP			
MPG-HRC				A purging agent with soap fragrance for people who are sensitive to smells.     For engineering plastics and super engineering plastics, with the same detergency and resin as MPG—HR.		Qı	on)	
MPG-G		200~380°C	Glass filler	For engineering plastic and super engineering plastic resin.     Cleans with glass filler and strong frictional force + foaming power.     As it contains glass filler, it is suitable for washing persistent dirt such as carbides adhered to screws and cylinders.				

- The PVC generally has a molding temperature of under 170°C. To use MISUMI PURGE, increase the purge temperature to around 170°C.
- Although POM is an engineering plastic, it has a low molding temperature. We recommend the use of MPG-S instead.



Order

Part Number
MPG-HR



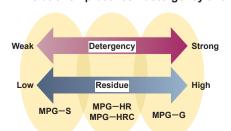






Package is 20 kg/bag. The order unit is per bag. For example, to order 200 kg, set the quantity to 10.

## ■ Relationship between detergency and residue



- Detergency···Ability to discharge previous resin
- Residue ··· Ease of discharging the purging agent itself (low residue = less purge agent remaining)

The stronger the detergency, the higher the residue. The weaker the detergency, the lower the residue.