



Purge type	Chemical Purge					Mechanical Purge			
Product	101	204	301	500	600	206	800	801	901
Temperatures	150°C – 250°C / 302°F - 482°F	150°C – 250°C / 302°F - 482°F	160°C – 300°C / 320°F - 572°F	160°C-230°C / 320°F - 446°F	120°C-280°C / 250°F - 536°F	230°C – 320°C / 446°F - 608°F	230°C-310°C / 446°F - 590°F	230°C-400°C / 446°F - 752°	180°C-240°C / 356°F - 464°F
Specialty	General purpose	General purpose	General purpose	PVC / ABS	Blown film, PVC	Transparent PC	General purpose	Very High temps	Transparent PMMA
Works Best On These Resins	PP, PE, PA, ABS, PC, ASA, EVOH, POM Copolymer	PP, PE, PA, ABS, PC, ASA, EVOH, POM Copolymer	PP, PE, PA, ABS, PC, ASA, EVOH, POM Homopolymer	PVC / ABS	PE, PP, PVC	PC, Acrylics	PP, PE, PA, ABS, PC, ABS, EVOH, PET POM Copolymer	PP, PE, PA, PC, Styrenic polymers, PEI, PEEK	PMMA
Foaming %	Medium	High	Medium	Medium	High	None	None	None	None
Hot runner compatible	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	No
Injection molding	Excellent	Excellent	Excellent	Good	Good	Excellent	Excellent	Excellent	Excellent
Extrusion	Excellent	Excellent	Excellent	Good	Good	Excellent	Excellent	Excellent	Excellent
Blown film	Good			Good	Excellent				
Food contact approval	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes

