

 Product Name		Actafoam® Chemical Foaming Agents Product Guide				
		Actafoam OT	Actafoam 780	Actafoam AZRV	Actafoam AZ-760-A	Actafoam AZ-120, AZ-130
Decomposition Point (unactivated)		316-320°F	Pre-activated	392-410°F	392-401°F	401-415°F
		158-160°C		190-210°C	200-205°C	205-213°C
Working Range (activation optional)		290-350°F	285-302°F	360-450°F	330-450°F	330-450°F
		143-177°C	140-150°C	182-232°C	165-232°C	165-232°C
Gas Evolution @ STP, ml/gram		125	160-180	~200	160-180	210-220
FDA Sanctions		✓		✓	✓	✓
Extrusion						
Profile	Rigid PVC			●		⊙
	Flexible PVC	○	●			⊙
	HIPS					○
	ABS				●	○
Pipe	Rigid PVC			●		⊙
	ABS				○	●
	HDPE				●	○
	PP				●	○
Sheet	ABS				●	○
	HDPE				●	○
	HIPS				●	○
	Rigid PVC			●		⊙
Film	Flexible PVC	○	●			⊙
	LDPE	○			⊙	⊙
	HDPE				●	○
	PP				●	○
Wire & Cable	LDPE	●			⊙	
	HDPE				●	○
	PP				●	○
	Flexible PVC		●			⊙
	Thermoplastic Rubber		●		⊙	
Injection Molding - Structural Foam						
	EVA		○		⊙	
	LDPE	●	○		⊙	
	HDPE				●	○
	PP				●	○
	HIPS				●	○
	ABS				●	○
	Thermoplastic Rubber		●		⊙	
	Acetal				●	○
	Flexible PVC	○	●			⊙
	Rigid PVC		○	●		⊙
	PPO-Based				●	○
Rotational Molding						
	EVA		●			⊙
	LDPE	●				○
	HDPE					●
	PP					●
	PVC		●			●
	ABS					●
Other						
	Plastisol-PVC	○				⊙
	Calendering PVC					⊙
	Thermoset Polyester	○				

Symbols Key	
●	Best Fit
○	Good Fit
⊙	Best Fit w/ Activation
⊙	Good Fit w/ Activation
✓	Check Applicable Regulations

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