

# FUSABOND™ A560

# **Functional Polymer**

Description							
Product Description	FUSABOND™ A560 is a chemically modified ethylene acrylate copolymer						
Restrictions							
Material Status	Commercial: Active						
Typical Characteristics							
Uses	Polymer Modifier						
Typical Properties							
Physical	Nominal Values		Test Method(s)				
*Density ( Displacement )	0.93 g/cm³	ASTM D792	ISO 1183				
*Melt Flow Rate ( 190°C/2.16kg)	5.6 g/10 min	ASTM D1238	ISO 1133				
Thermal	Nominal Values		Test Method(s)				
*Melting Point ( DSC )	94°C (201.2°F)	ASTM D3418	ISO 3146				
Processing Information							
*Maximum Processing Temperature	260 °C (500 °F)						

Regulatory Information	For information on regulatory compliance outside the U.S.A., consult your local Dow representative.		
Safety & Handling	For information on appropriate Handling & Storage of this polymeric resin, please refer to the material Safety Data Sheet.		
	A Product Safety Bulletin, material Safety Data Sheet, and/or more detailed information on extrusion processing and/or compounding of this polymeric resin for specific applications are available from your Dow representative.		

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b. use in cardiac prosthetic devices regardless of the length of time involved ("cardiac prosthetic devices" include, but are not limited to, pacemaker leads and devices, artificial hearts, heart valves, intra-aortic balloons and control systems, and ventricular bypass-assisted devices); c. use as a critical component in medical devices that support or sustain human life; or

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North America		Europe/Middle	East	Latin America	
U.S. & Canada:	1-800-441-4369 1-989-832-1426	All Countries	+31-11567-2626 +800-3694-6367	Argentina: Brazil:	+54-11-4319-0100 +55-11-5188-9000
Mexico:	+1-800-441-4369	Italy:	+800-783-825	Colombia: Mexico:	+57-1-219-6000 +52-55-5201-4700
South Africa	+800-99-5078	Asia Pacific	+800-7776-7776 +60-3-7958-5392		

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