

GS Pla® AD92W

Biodegradable Polymers

Mitsubishi Chemical Performance Polymers, Inc.

Message:

GS Pla® AD92W is a Biodegradable Polymers (Biodeg Polymers) material. It is available in Asia Pacific for blow molding, extrusion, or injection molding.

Important attributes of GS Pla® AD92W are:

Eco-Friendly/Green

Good Sealability

Non-Toxic

General Information			
Features	Biodegradable		
	Excellent Printability		
	Good Heat Seal		
	High Gas Permeability		
	Non-Toxic		
	Renewable Resource Content		
Forms	Pellets		
Processing Method	Blow Molding		
	Extrusion		
	Injection Molding		
Physical	Nominal Value	Unit	
Density	1.24	g/cm ³	
Mechanical	Nominal Value	Unit	
Tensile Modulus	300	MPa	
Tensile Stress (Yield)	50.0	MPa	
Tensile Strain (Break)	800	%	
Impact	Nominal Value	Unit	
Notched Izod Impact Strength	35	kJ/m ²	
Thermal	Nominal Value	Unit	Test Method
Glass Transition Temperature	-45.0	°C	DSC
Melting Temperature	88.0	°C	

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Recommended distributors for this material

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