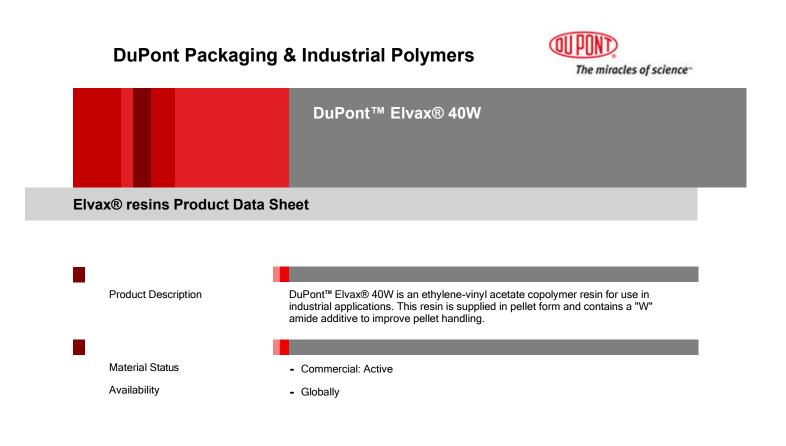


## ARIHANT CHEMICAL CORPORATION & J.J ENTERPRISE

For paints / inks / plastic / Rubber industries Raw material available with us under self import / Manufacturing / Trading.

## **TECHNICAL DATA SHEET:- ELVAX® 40W**



Composition	40% By Weight Vinyl Acetate Contains a "W" amide additive to improve pellet handling. Thermal Stabilizer: BHT antioxidant Elvax® resins can be used in a variety of applications involving molding, compounding, extrusion, adhesives, sealants, and wax blends. For additional information and properties associated with specific applications, please refer to th Grade Selector Guides found on the Elvax® website for industial applications. http://www.dupont.com/industrial-polymers/elvax/index.html.		
Applications			
Physical	Nominal Values	Test Method(s)	
Density ()	0.965 g/cm <sup>3</sup>	ASTM D792	ISO 1183
Melt Index (190°C/2.16kg)	52 g/10 min	ASTM D1238	ISO 1133
Thermal	Nominal Values	Test Method(s)	
Melting Point (DSC)	47°C (117°F)	ASTM D3418	ISO 3146
Freezing Point (DSC)	27°C (81°F)	ASTM D3418	
General			
Maximum Processing Temperature	230°C (446°F)		
General Processing Information	Elvax® resins can be processed by conventional thermoplastic processing techniques, including injection molding, structural foam molding, sheet and shap extrusion, blow molding and wire coating. They can also be processed using conventional rubber processing techniques such as Ban bury, two-roll milling and compression molding.		
	Flyev@ een he weed in conventional ever	Elvax® can be used in conventional extrusion equipment designed to process polyethylene resins. However, corrosion-protected barrels, screws, adapters, and dies are recommended, since, at sustained melt temperatures above 446°F	
	polyethylene resins. However, corrosion-	protected barrels, screws	, adapters, an
	polyethylene resins. However, corrosion-	protected barrels, screws ed melt temperatures abc	s, adapters, an ove 446°F
	polyethylene resins. However, corrosion- dies are recommended, since, at sustain (230°C), ethylene vinyl acetate (EVA) res	protected barrels, screws ed melt temperatures abc	s, adapters, and ove 446°F
FDA Status Information	polyethylene resins. However, corrosion- dies are recommended, since, at sustain (230°C), ethylene vinyl acetate (EVA) res	protected barrels, screws ed melt temperatures abc sins may thermally degrac ood and Drug Administra cetate copolymers, subject on describes polymers that food-contact article mee	tion Regulation to to the limitation ta may be use ting the extract

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