## **Technical Data**

## Product Description

DuPont™ Elvax® 760A is an ethylene-vinyl acetate copolymer resin for use in industrial applications.

Composition

9.3 % By Weight Vinyl Acetate comonomer content Thermal Stabilizer: BHT antioxidant Low level BHT antioxidant

#### Applications

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 the Grade Selector Guides found on the Elvax® website for industrial applications. http://www.dupont.com/industrial-polymers/elvax/index.html.

General			
Material Status	Commercial: Active		
Literature <sup>1</sup>	Technical Datasheet (English)		
Search for UL Yellow Card	DuPont Packaging & Industrial Polymers		
Availability	<ul><li> Africa &amp; Middle East</li><li> Asia Pacific</li></ul>	<ul><li>Europe</li><li>Latin America</li></ul>	North America
Additive	<ul> <li>Antioxidant</li> </ul>		
Features	<ul> <li>Antioxidant</li> </ul>	<ul> <li>Copolymer</li> </ul>	<ul> <li>Food Contact Acceptable</li> </ul>
Uses	<ul> <li>Industrial Applications</li> </ul>		
Agency Ratings	<ul> <li>FDA 21 CFR 177.1350(a)</li> </ul>	(1)	
Forms	Pellets		
Processing Method	Extrusion		

Physical	Nominal Value Unit	Test Method	
Density / Specific Gravity	0.930 g/cm <sup>3</sup>	ASTM D792 ISO 1183	
Melt Mass-Flow Rate (MFR) (190°C/2.16 kg)	2.0 g/10 min	ASTM D1238 ISO 1133	
Vinyl Acetate Content	9.3 wt%		
Thermal	Nominal Value Unit	Test Method	
Vicat Softening Temperature	75.0 °C	ASTM D1525 ISO 306	
Peak Melting Temperature	98.0 °C	ASTM D3418 ISO 3146	
Freezing Point			
	82 °C	ASTM D3418	
	82 °C	ISO 3146	
Additional Information	Nominal Value Unit		
Maximum Processing Temperature	230 °C		

#### Notes

<sup>1</sup> These links provide you with access to supplier literature. We work hard to keep them up to date; however you may find the most current literature from the supplier.

<sup>2</sup> Typical properties: these are not to be construed as specifications.



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# Where to Buy

#### Supplier

DuPont Packaging & Industrial Polymers Wilmington, DE USA Telephone: 800-628-6208 Web: http://www2.dupont.com/Packaging\_Resins/en\_US/

## Distributor

Avient Distribution (formerly PolyOne Distribution) Avient Distribution is a global distribution company. Contact Avient Distribution for availability of individual products by country. Telephone: +1-888-502-0951 (USA); +86-21-6028-4805 (China) Web: https://www.avientdistribution.com/ Availability: Global

**Distrupol Ltd** 

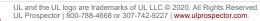
Distrupol Ltd is a Pan European distribution company. Contact Distrupol Ltd for availability of individual products by country. Telephone: 08452003040 Web: http://www.distrupol.com/ Availability: Denmark, Finland, Ireland, Norway, Sweden, United Kingdom

Entec Polymers Telephone: 800-375-5440 Web: http://www.entecpolymers.com/ Availability: North America

**RESINEX Group** 

RESINEX is a Pan European distribution company. Contact RESINEX for availability of individual products by country. Telephone: +32-14-672511 Web: http://www.resinex.com/ Availability: Europe





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