

# FLEXOMER™ ETS-9078 NT 7

Very Low Density Polyethylene Resin

The Dow Chemical Company

## Message:

Excellent drawdown characteristics

Low modulus blend component

Complies with:

U.S. FDA 21 CFR 1520 (c) 3.1a (with restrictions)

European Commission Regulation (EU) No 10/2011

An additive present in this product limits use only in film form for food contact applications.

Consult the regulations for complete details.

FLEXOMER™ ETS -9078 NT 7 Very Low Density Polyethylene (VLDPE) Resin is intended primarily for slot cast extrusion. This narrow molecular weight distribution resin has outstanding drawdown properties and produces low modulus cast films, high clarity and an excellent balance of toughness and stiffness.

General Information			
Agency Ratings	EU 10/2011		
	FDA 21 CFR 177.1520(c) 3.1a		
Forms	Pellets		
Processing Method	Cast Film		
	Injection Molding		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	0.910	g/cm <sup>3</sup>	ASTM D792
Melt Mass-Flow Rate (MFR) (190°C/2.16 kg)	2.5	g/10 min	ASTM D1238
Thermal	Nominal Value	Unit	Test Method
Vicat Softening Temperature	90.0	°C	ASTM D1525
Melting Temperature (DSC)	120	°C	Internal Method

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## Recommended distributors for this material

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