



# BLOWN FILM

## Flexible Packaging

**VERSIFY™ Plastomers and Elastomers** are a family of propylene-ethylene co-polymers produced with a newly developed catalyst in combination with Dow's proprietary INSITE™ Technology and Solution Process.

The unique chain microstructure of these new polymers provides films with excellent optics, sealing and hot tack performance, elasticity, flexibility, softness, inherent tackiness and compatibility in blends and co-extrusion with polyolefins for **Blown Film Producers**.

### RELEVANT PRODUCTS

VERSIFY 2300 Elastomer (2MFR, 0.867 g/cc) , VERSIFY 2400 Elastomer (2MFR, 0.859 g/cc)

VERSIFY 2300 Elastomer	
<b>Features</b> <ul style="list-style-type: none"><li>• Excellent optics</li><li>• Excellent adhesion to polyolefins</li><li>• Low heat seal temperature and broad bonding window</li><li>• Combination of high elasticity, low noise and soft touch</li><li>• Inherent tackiness</li></ul>	<b>Benefits</b> <ul style="list-style-type: none"><li>• Flexible film with excellent clarity and sparkle for consumer appeal</li><li>• Ability to form or combine with polyolefin resins to build cost-effective solutions</li><li>• Heat seal/bond security over a wide temp range</li><li>• Impart a pleasurable "grip" or "touch" for increased consumer appeal</li><li>• Comfort fit and low noise, consumer discretion, reduced handling damage.</li><li>• Impart tailored cling levels with reduced noise for pallet stretch films providing improved goods protection and security</li></ul>
<b>Applications</b> Sealants for polyolefin films, Cling additive for cling layer in blown stretch films, Soft high clarity blown films	

VERSIFY 2400 Elastomer	
<b>Features</b> <ul style="list-style-type: none"><li>• Excellent optics</li><li>• Excellent adhesion to polyolefins</li><li>• Broad bonding/heat seal temp window</li><li>• Very low heat seal temperature and broad bonding window</li><li>• Combination of very high elasticity, low noise and soft touch</li><li>• Inherent high tackiness</li></ul>	<b>Benefits</b> <ul style="list-style-type: none"><li>• Flexible film with excellent clarity and sparkle for consumer appeal</li><li>• Ability to form or combine with inexpensive polyolefin resins to build cost-effective solutions</li><li>• Heat seal/bond security over a wide temp range</li><li>• Comfort fit and low noise, consumer discretion, reduced handling damage.</li><li>• Impart tailored cling levels with reduced noise for pallet stretch films providing improved goods protection and security</li></ul>
<b>Applications</b> Sealants for polyolefin films, Cling additive for cling layer in blown stretch films, Soft high clarity blown films	

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