



CAST FILM

Consumer Products and Flexible Packaging

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

The unique chain microstructure of the new polymers provides cast films with excellent optics, sealing and hot tack performance, elasticity, flexibility, softness, low noise, enhanced tackiness and compatibility in blends with polyolefins for **Cast Film Producers**.

RELEVANT PRODUCTS

VERSIFY 3300 Elastomer (8MFR, 0.867 g/cc), VERSIFY 3401 Elastomer (8MFR, 0.863 g/cc)

VERSIFY 3300 Elastomer

Features

- High clarity and gloss
- Broad bonding / heat seal temp window
- Good elastic recovery in films
- Tackiness for cling enhancement in Stretch films

Benefits

- Flexible film with excellent clarity and sparkle for consumer appeal
- Heat seal / bond security over a wide temp range; adaptability to machines with limited heating control
- Comfort fit; reduced handling damage
- Tailored cling levels with reduced noise

Applications

Elastic films, soft touch / low noise hygiene packaging, cast stretch cling films, stretch hooding films.

VERSIFY 3401 Elastomer

Features

- High clarity and gloss
- Broad bonding / heat seal temp window
- Excellent elastic recovery in films
- High tackiness for cling enhancement in Stretch films

Benefits

- Flexible film with excellent clarity and sparkle for consumer appeal
- Heat seal / bond security over a wide temp range; adaptability to machines with limited heating control
- Comfort fit; reduced handling damage
- Tailored cling levels with reduced noise

Applications

Specialty soft cast films, elastic films, soft touch / low noise films, cast stretch cling films, stretch hooding films.

For more information on the products, innovations, expertise, and other services available from Dow's Plastics business group in your region, please visit our web site at www.dowplastics.com or contact us as indicated below.

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- use as a critical component in medical devices that support or sustain human life; or
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