

Nucrel® Acid Copolymers

Description

Nucrel® acid copolymers are a terpolymer of ethylene, methacrylic acid, and acrylate, available for use in conventional extrusion coating, coextrusion coating, and extrusion laminating equipment designed to process polyethylene resins.

Typical Applications

Foil-containing pouches and sachets for packaging non-aggressive food and miscellaneous non-food products

Snack structures

Other foil, metallized film, or paper coatings as a heat seal or tie layer

Features/Benefits

Improved foil adhesion when processed under the correct conditions.

Excellent adhesion to co extruded nylon for superior structure reliability and barrier integrity

High film strength for excellent structure reliability and product protection

Very good hot tack, sealability through contamination, and heat seal strength for strong, reliable heat seals