

GENERIC MATERIAL

IONOMER

COMMERCIAL SUPPLIER

A. Schulman, Inc.
Dow

COMMERCIAL NAME

Formion
Amplify IO

TYPICAL APPLICATIONS

Packaging, Sporting Goods and Automotive Parts and Consumer Products.

ADVANTAGES

- > Impact Toughness
- > Resistance to failure at low temps.
- > Weatherability

DISADVANTAGES

- > Creep when loaded over a long time period (expands)
- > Oxidative stability can be improved (degrades over time-additives can be used to prevent or retard)