

GENERIC MATERIAL

POLYOLEFIN

COMMERCIAL SUPPLIER

Dow
LyondellBasell
Noble

COMMERCIAL NAME

Opticite
Hifax
Regis

TYPICAL APPLICATIONS

Automotive Applications and Exterior Components, Automobile Bumpers, Films and Cabling Applications.

ADVANTAGES

- > Ductile
- > Flexible
- > Tough
- > Easily processible

DISADVANTAGES

- > High thermal expansion
- > Poor weathering
- > Stress cracking possible
- > Difficult to bond
- > Flammable