

GENERIC MATERIAL

POLYPROPYLENE

(PP)

COMMERCIAL SUPPLIER

LyondellBassell
LyondellBasell
BASF

COMMERCIAL NAME

Petrothene
Pro-fax
Neopolen

TYPICAL APPLICATIONS

Packaging, Industrial Components for Fluid Processing, Household Goods, Automotive and Electrical Hardware.

ADVANTAGES

- > Processed by all thermoplastic methods
- > Excellent moisture resistance
- > Food grades available
- > Mold-in hinge possible
- > Good impact strength

DISADVANTAGES

- > Degraded by UV
- > Flammable, retarded grade available
- > Attacked by chlorinated solvents