

GENERIC MATERIAL

POLYPHENYLENE OXIDE *(PPO)*

COMMERCIAL SUPPLIER

Sabic

COMMERCIAL NAME

Noryl

TYPICAL APPLICATIONS

Electrical and Heat Generating Appliances, Business Machines,
Electrical Construction Industry and Automotive

ADVANTAGES

- > Good room and low temperature impact strength
- > Good processability
- > Dimensional stability
- > Low moisture resistance
- > Low specific gravity
- > Heat resistance up to 465 F

DISADVANTAGES

- > Attacked by chlorinated hydrocarbons
- > High cost
- > Fillers required to get good impact strength