

GENERIC MATERIAL

POLYSULFONE *(PSU)*

COMMERCIAL SUPPLIER

Solvay
BASF

COMMERCIAL NAME

Udel
Ultrason

TYPICAL APPLICATIONS

Appliance Parts, Electronic Parts, Automotive Parts, Medical Components, Business Equipment, Aerospace and Insulators.

ADVANTAGES

- > Good thermal stability
- > Transparent
- > Tough and rigid
- > Processed by thermoplastic Methods
- > Chemical Resistance

DISADVANTAGES

- > Attacked by many solvents
- > Poor weatherability
- > Subject to stress cracks
- > High processing temperature