

## GENERIC MATERIAL

# *THERMOPLASTIC POLYURETHANE* *(TPU)*

### COMMERCIAL SUPPLIER

Bayer  
Huntsman  
Ticona

### COMMERCIAL NAME

Texin  
Irogran  
Celstran

### TYPICAL APPLICATIONS

Automotive and Aerospace Applications, Medical and Optical Purposes, Electrical Wire and Cable Coverings.

### ADVANTAGES

- > Chemical Resistant
- > Low temp. flexibility
- > Abrasion and wear resistant
- > Easily processed

### DISADVANTAGES

- > Shorter shelf life
- > Drying required pre-processing
- > Narrow hardness range