

## GLASS

### Advantages

Excellent abrasion resistance  
Resistant to chemicals, solvents, oil, grease  
No problem with UV degradation  
Stable over a wide range of temperature  
Easily cleaned  
Long life product

### Disadvantages

Heavier than plastic  
Not as robust as plastic

## PLASTIC

### Advantages

Light weight  
Excellent impact and penetration resistance  
More flexible, will not break as easily

### Disadvantages

Poor abrasion resistance  
Very easily scratched and marked  
Can melt on exposure to high heat causing toxic fumes  
Can haze more quickly when overexposed to sunlight  
Possible staining/degradation upon exposure to chemicals  
Low/poor resistance to solvents and/or cleaning agents