

# ABS - acrylnitrile-butadiene-styrene

## MATERIAL PROPERTIES

- High rigidity
- Good impact resistance, even at low temperatures
- Good insulating properties
- High dimensional stability (Mechanically strong and stable over time)

### CHEMICAL TOLERANCE

Withstands some weak acid, bases, oil and fats. Avoid solvents.

### CLEANING

With most common detergents and disinfectants.

### TEMPERATURE

Max.continuous +70°C

Max. short-term. + 85°C

# PC - polycarbonate

### **MATERIAL PROPERTIES**

- High rigidity
- High impact resistance, virtually unbreakable
- Good insulating properties
- Autoclaveable

### CHEMICAL TOLERANCE

Resistant to oils and fats. Poor towards strong acids and bases.

### CLEANING

With most common detergents and disinfectants.

### TEMPERATURE

Max.continuous +125°C

Max. short-term. + 140°C

Material properties are obtained from our suppliers. This must be considered as a guide and no responsibility can be accepted by Merianto for errors and omissions.