

## Technical information - Plastics

plastics	max. operating temperature °C	Micro wave suitability <sup>1</sup>	autoclavable at 121 °C <sup>2</sup>	hot air sterilization at 160 °C (dry) <sup>2</sup>
ECTFE/ETFE	150	yes	yes	no
PE-HD	105	yes	no	no
PE-LD	80 ... 90	yes	no	no
PMP	150	yes	yes	no
POM	130	no	yes	no
PP	125	yes	yes	no
PS	70	no	no	no
PTFE	300	yes	yes	yes
PVC	80	no	no	no

- 1 Please observe chemical and temperature resistance
  
- 2 Labware should be carefully cleaned and rinsed with distilled water before sterilization!  
Please always remove covers from containers.

## Abbreviations of the described plastics acc. to DIN 7728

ECTFE	Ethylene-chlorotrifluoroethylene copolymer
ETFE	Ethylene-tetrafluoroethylene copolymer
PE-HD	Polyethylene high density
PE-LD	Polyethylene low density
PMP	Polymethylpentene
POM	Polyoxymethylene
PP	Polypropylene
PS	Polystyrene
PTFE	Polytetrafluoroethylene
PVC	Polyvinylchloride