

## Nanchang Gentle Packing Ltd., Co

### Sublimation Temperature and Time Chart for Different Materials

This quick reference guide provides the optimal sublimation temperature and time settings for different materials to ensure high-quality transfers.

Use this table as a reference when sublimating different materials. If you have any questions or demands, please visit our website: [www.gentlepk.com](http://www.gentlepk.com).

Material	Temperature (°F)	Time	Pressure
Canvas Tote Bags	385°F (196°C)	45-60 sec	Medium
Polyester Fabric	380-400°F (193-204°C)	45-60 sec	Medium
Cotton (with sublimation coating)	375°F (190°C)	60 sec	Medium
50% Cotton 50% Polyester	380°F (193°C)	60 sec	Medium
PET	400°F (204°C)	30 sec	Medium
Ceramic Mugs	400°F (204°C)	180 sec	Medium-High
Hardboard	400°F (204°C)	60 sec	Medium
Aluminum Sheets	385°F (196°C)	45 sec	Medium
Stainless Steel Tumblers	380°F (193°C)	60 sec	Medium-High
Metal	385°F (196°C)	45-60 sec	Medium

**Note:** Always test a small piece before mass production. Different equipment may require slight adjustments to temperature and time.