

## Technical Data Sheet

## X-5384-503 Argent Silver

### Product Description

X-5384-503 is a satin finish, high opacity silver foil with an extremely durable topcoat. This product has good abrasion resistance. This product was developed for stamping on glass filled nylon and acrylic with a rubber die. The X-5384-503 Argent Silver foil has good release with medium to large coverage and is suitable for stamping parts at elevated or ambient temperatures. This foil provides adequate gasoline and oil resistance.

### Recommended Substrates

- Acrylic
- Glass Filled Nylon

### Recommended Stamping Conditions

Die Type	Temperature (°F)	Dwell (sec.)
Silicone/Rubber	350 - 400°F	1.0 – 1.5

### Physical Properties

12 Micron (48 gauge) clear polyester

### Shelf Life

Foil shelf life is directly related to the storage conditions. Whenever possible, inventory foil in a controlled atmosphere between 65 -70°F, at a relative humidity of 65%. Cool dry conditions are best when a controlled atmosphere is not available. Avoid storing foil in direct sunlight, near open windows, near heat or conditions of dampness. Foil should not be allowed to become physically wet. If long-term storage is required, material should be polybagged and sealed.

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