



# Teflon™ Thinners for Fluoropolymer Coatings

Useful for lowering viscosity of Teflon™ coatings as well as keeping spray equipment clean and at optimal functioning.

## Product Overview

Teflon™ thinners can be used for jobs where a lower viscosity is needed or for cleaning and maintaining your spray equipment. Thinners are a cost effective and simple way to clean spray guns by simply running thinner through the gun to clean out the coating from the passage. Well-maintained guns apply coatings with more efficiency and uniformity, as well as save time and money caused by equipment breakdowns. TN-8595 can be used for thinning and cleaning 420G, 958G, and 959G solvent-based products.



## Thinner Guide

Thinner	Clean-Up and Viscosity Reduction
TN-8595	420G line 958G line 959G line
TN-8748	954G line
De-ionized water	All water-based products

\*TN-8718 for clean up only of solvent based products

## Application Processes

### To clean with TN-8595/8718/8748:

Run some thinner through the gun and spray equipment, just as if it were a coating.

### To reduce material with TN-8595/8748:

- It is recommended that you do so in small increments, around **2-3%** at a time, typically no more than **5-6%** overall
- After adding thinner, the material should be reincorporated by **rolling**.
- Rolling is the **preferred reincorporation** method for liquid Teflon™ coatings.

**De-ionized water** is recommended for reduction and and clean up of water-based products



## Uses

- Used to thin material for jobs that require low viscosity
- Easy clean up for certain solvent-based Teflon™ product lines

## Effects

The reduction of the liquid coatings will change the performance properties of the finished coating and the coating mixture while spraying. **Thinning can have effects on:**

- The appearance of the finished product
- The performance quality of the coating
- Increase the sensitivity to the required bake cycles
- Shorten the pot life of the material

Technicians should be aware of these potential changes when applying reduced material.

## Product Information

- **Availability:** Next day shipping & stocked by Intech Services
- **Ordering:** Online, fax, and phone
- **MSDS and Fact Sheets:** Always accessible at [intechservices.com](http://intechservices.com)