

Liquid Flattening Agent

Product Number:

950-4 Quart

SPI Liquid Flattening Agent Qualities:

SPI Flattening Agent is a high strength semi-gel type product that utilizes the finest raw flattening agent available. This product is very high strength and stays in suspension well, though always pre-mix or pre-shake before adding to a coating

Reducer Selection:

If you are using this Liquid Flattening Agent in a coating that requires reduction, always use the proper speed activator and/or urethane reducer in that coating.

Mixing:

Mix or shake this product thoroughly before each use! Then gradually add 950 Liquid Flattening Agent until the desired flatness is achieved and verified on a test spray-out panel.

Normally 20-40% of activated material is what is commonly used and for a low sheen, 20-30% will be a very good starting point.

Spray a Test Panel First:

As with any flattener, always spray a test panel first and allow it to totally dry for full flattening effect as no two products are alike and everyone's idea of semi-gloss or flat is different! Different coatings will require different amounts of flattener. True flattening will always take about 24 hours after spraying which is why you always do a test panel first.

Common Mistakes:

1. Not allowing the first coat to properly flash (30 min) before applying the second coat
2. Spraying back-to-back wet coats
3. Using wrong speed reducers and activators will also counteract effect
4. Not allowing enough dry time to check for proper flatness before adjusting
5. Seeing 'snowflakes' means too much air pressure

All these common mistakes will override the properties of the flattening agent!

General guidelines:

Customer feedback on Universal Clear for a **totally flat application:**

Mix one quart of clear with one quart of activator and one quart of flattening agent. Lower your normal clear spraying air pressure by 5-10 lbs or just high enough to spray clear the way you want.