

# **Solvent Resistance**

## **Test No. TP06**

### **I. Scope**

This test procedure the solvent resistance of the paint/polymer system, particularly when over-reduced solvent based top coats are used over the TextureFoam system.

### **II. Materials and Equipment**

- a.** VM&P Naphtha.
- b.** Xylene.
- c.** TextureFoam production coated parts with barrier coat and top coat.
- d.** Kleenex or towel.

### **III. Procedure**

- a.** Age finished parts for 1 week at room temperature (77 degrees F)
- b.** Using a Kleenex or towel, dip into either solvent type.
- c.** Immediately after dipping into solvent, rub prepared test part with Kleenex or towel firmly. Rub in a 1" back and forth motion. Each back and forth motion counts as one double rub.
- d.** Rub panel 25 times.

### **IV. Report**

- a.** Report any loss of coating on surface at number of rubs point.
- b.** Compare test results to TextureFoam standard parts.

### **V. Results**

- a.** The parts tested passed. There was no loss of coating on the TextureFoam samples tested.