



This low melt powder polyester resin adhesive is used on heat transfer applications. White Stuff is applied to wet plastisol inks prior to the final cure. White Stuff locks the ink onto the substrate with a permanent, durable, and flexible bond.

### **Product Benefits**

Easy to use and colors remain bright  
Fine lines remain intact  
Reduced dwell time on heat press. Five (5) seconds to complete the transfer.  
Non-Hazardous and Non-Flammable  
Available in three (3) grades to fit your usage. FINE - MEDIUM - COARSE

### **Directions**

1. Screen process your design on release paper.
2. Dip the release paper into Frame Fast® White Stuff 700 Heat Transfer Adhesive. Tilt paper to cover all of the plastisol ink.
3. Shake off excess 700 White Stuff.
4. Place the transfer onto oven belt at temperature recommended by ink manufacturer.
5. When the transfer comes out of the oven it is ready to be used or stored.

### **Physical Properties**

Base Compound:	Linear Saturated Polyester Resin
Appearance:	Off White Powder
Odor:	No appreciable odor
Boiling Point:	No Data Available
Specific Gravity:	1.19
Vapor Pressure:	No Data Available
VOC: (Volatile)	None 0.0%
Solubility:	100% Soluble in water
Flash Point:	None

## White Stuff 700

### WHITE STUFF 700 - FINE GRADE (5184P)

**Polymer Type:** Copolyester  
**Melting Point:** 120°C (248°F)  
**Melt Peak:** 115°C (239°F)  
**Thermosel Viscosity (cps):** 80,000 @ 215°C (419°F)  
**Wash Resistance:** Excellent  
**Dry Clean Resistance:** Good  
**Substrates:** Wood, Paper, Leather, Urethane Foam, Fabric, and PVC

**MICRON SIZE RANGE IS FROM:** 0 to 105

	% Min. Value	% Max. Value
0-50 Micron	45	70
50-80 Micron	30	50
80-105 Micron	--	1
>105 Micron	--	Partial

### WHITE STUFF 700 - MEDIUM GRADE (5182AB)

**Polymer Type:** Copolyester  
**Melting Point:** 138°C (280°F)  
**Melt Peak:** 130°C (266°F)  
**Thermosel Viscosity (cps):** 90,000 @ 215°C (419°F)  
**Wash Resistance:** Excellent  
**Dry Clean Resistance:** Good  
**Substrates:** Wood, Paper, Urethane Foam, and Fabric

MICRON SIZE RANGE IS FROM: 0 to 297

	% Min. Value	% Max. Value
0-74 Micron	8	12
74-105 Micron	10	30
105-125 Micron	7	20
125-177 Micron	20	40
177-212 Micron	12	36
212-297 Micron	---	3
>297 Micron	---	Partial

## WHITE STUFF 700 - COARSE GRADE (5184BF)

Polymer Type:	Copolyester
Melting Point:	120 °C (248 °F)
Melt Peak:	115 °C (239 °F)
Thermoset Viscosity (cps):	80,000 @ 215 °C (419 °F)
Wash Resistance:	Excellent
Dry Clean Resistance:	Good
Substrates:	Wood, Paper, Leather, Urethane Foam, Fabric, and PVC

MICRON SIZE RANGE IS FROM: 0 to 710

	% Min. Value	% Max. Value
0-74 Micron	2	4
74-212 Micron	20	30
212-590 Micron	64	85
590-710 Micron	2	5

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