



THERMA - SHIELD™

2003

APPLICATION GUIDE

HOW DOES THE FOAM LOOK?

Runny/Drippy

Increase Temperature
Check Mix Ratio

Flakey/Brittle

Check Mix Ratio
Usually too A-Side rich
Clean gun
Check transfer pumps

Soft/Spongey

Check mix ratio
Usually too B-Side rich
Clean gun
Check transfer pumps
Check A-Side Y strainer

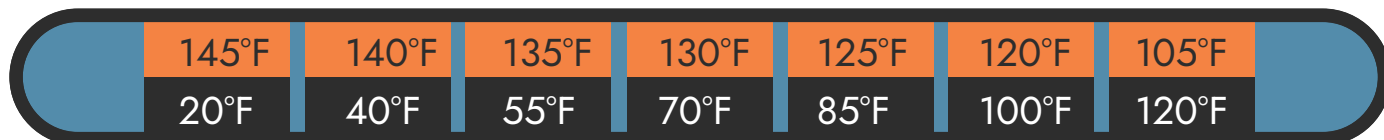
Pinholes/Bubbles

Check mix ratio
Bump up pressure
Clean mixing chamber

Shrunk/Cracked

Check mix ratio
Lower the temperature

HOSE TEMPERATURE



SUBSTRATE TEMPERATURE



IPS TECHNICAL SUPPORT: 812.776.6251

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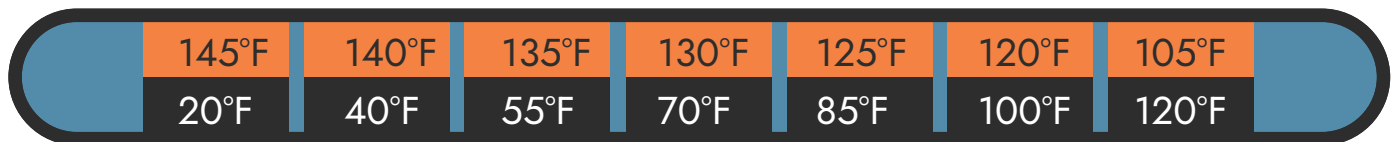
PROCESSING PARAMETERS

Dynamic Fluid Pressure:	1,200 - 1,600psi
Mixing Ratio:	1:1
Hose Heat:	105 - 145°F
Preheat Temperature:	"A" & "B" 105 - 145°F
Recommended Mixing Chambers:	02

APPLICATION PARAMETERS

Storage Temperature:	50 - 80°F
Suggested Ambient Ranges:	20 - 120°F
Ambient Temperature:	>5°F above dew point
Moisture Content of Substrate:	<19%
Max Lift Per Pass:	4"

HOSE TEMPERATURE



SUBSTRATE TEMPERATURE

