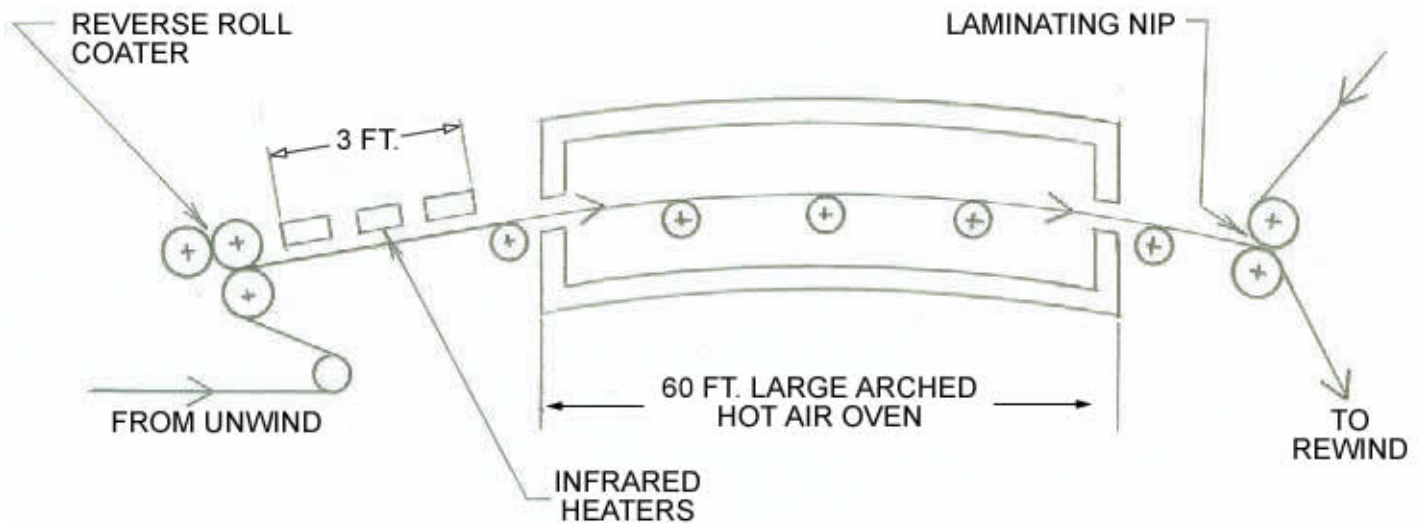


**WATER BASED PRESSURE SENSITIVE ADHESIVE DRYING**



<b>PROCESS:</b>	Dry Water Based Pressure Sensitive Adhesive on Release Liner
<b>PROBLEM:</b>	To Increase Line Speed on the Existing Line, when Space is Limited
<b>SPECIFICATIONS:</b>	Line Speed . . . . . 27 fpm with Existing Oven Coating . . . . . 50% Solids, 50% Water Application . . . . . 8 mils Wet; 4 mils Dry Coating Weight . . . . . 3.6-4.0 oz/sq. yd. Web Width . . . . . 65"
<b>SOLUTION:</b>	Install a 3 ft. long by 72" wide Infrared Heater Bank after the Reverse Roll Coater and before the Oven
<b>RESULT:</b>	Line Speed Increased to 48 fpm – a 77% Gain