



HEAT SEAL PARAMETERS FOR **EXPRESSPRINT T7 LABEL TAPE**

Temperature:

Upper Platen (with Teflon): 380°F

Lower Platen (with silicone sponge): 380°F

Time: 10 Seconds

Pressure: (for both above conditions)

The goal is to achieve a net pressure of 20–25 PSI inter-platen. Note that this is the pressure between the platens, not at the gauge. The pressure setting required at the gauge to produce a given pressure at the platen will depend on the size of the machine's air cylinder and on the platen (i.e. iron) being used. Recommended settings for some of the more popular models/configurations are as follows:

Texas Automation DES-32/DES-42 with 4"x6" platens: Set to 60–80 PSI gauge.

Texas Automation DES-32/DES-42 with 3"x5" platens: Set to 55–65 PSI gauge.

Texas Automation DES-32/DES-42 with 2"x4" platens: Set to 25–30 PSI gauge.

Penn Wizard with 4"x6" platens: Set to 55–60 PSI gauge.

Natmar EasySeal with 4"x6" platens: Set to 55–60 PSI gauge.

Natmar EasySeal with 3"x4" platens: Set to 30–35 PSI gauge.

Thermopatch LS-11/LS-12 with 4"x5" platens: Set to 50–60 PSI gauge.

If your machine is not listed above, please contact Penn Emblem for guidance.

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