

Thumb test: Setting the temperature @ 230-250-290 F'

A good way to determine the best temperature is the thumb test. After the machine has warmed up for 15-20 minutes, run about 6" inch of film.

Using your thumb, hit the laminating film on the top heating element quickly. You should see your thumb print and it should slightly wash out. Laminate a sheet of bond paper and check adhesion. If the bond is not good, increase the temperature in 10' increments.

When the machine is running, the laminating film should be cloudy until it starts over the edge of the heating element, then it should be clear.

Using a lower melt laminating film will prolong the life of the machine.

Clear Laminating Film Opti

We recommend for Schools and Libraries 3 mil thickness films. 3 mil thickness films offer adhesive to seal edges, lower the laminating temperature yield better the results, better appearance on the finished product.

Opti Clear premium grade laminating roll film is known for its strong adhesion and clarity, is perfect for porous, semi-gloss, and gloss paper - card stock! - with light to heavy ink coverage. Its low-melt adhesive activates at (230-250 degrees F), resulting in a stronger bond without risk of heat degradation.

[3 mil Gloss School and Library Laminating Film](#)
[1" Core Size, 25" Width, 250 Foot Length U-1700](#)
[1" Core Size, 27" Width, 250 Foot Length U-1701\)](#)

We do not recommend films that require 300+ to bond.