

Perma Lon[™], pending *Non stick release film*

What causes the “orange peel”, effect?

What is known as the “orange peel” effect is the small ripples that appear on the print after it has been drymounted. These little hills and valleys are caused by a number of factors.

1. The drymount board used is a regular foam board, and not made for drymounting.
2. The board is subjected to a very high temperature and or a long period of time. Usually a temperature of 180°F to 200°F for 3 to 4 minutes. This causes the foam board to heat up and soften thus reducing the rigidity of the board.
3. The release paper or release board have these little hills and valleys on the surface, which are impressed into the surface of the drymount and thus causing the so called “orange peel”, effect.

Kool Tack greatly reduces this effect because it runs at a very low temperature (160°F), and for a very short period of time (15 to 20 seconds).

With the addition of Perma Lon, the problems associated with the release paper, and release board are completely eliminated. You will now have a perfect drymount every single time.

Perma Lon *NEW!*

Now achieve a perfect drymount every time with Perma Lon.

No more “orange Peel”, No more creases

No more excuses to your customers.

A perfectly smooth drymount every time

Perma Lon is the first ultra smooth release film that is designed to completely eliminate the “orange peel”, effect caused by the uneven texture associated with traditional release paper or release board.

Perma Lon is a permanent, ultra smooth transparent film that allows the picture to be seen through the film and is laminated to a .60 thick super tough Lexan[®] sheet for more durability, and flexibility.

Use Perma Lon with ONLY smooth pictures or photographs. NEVER USE WITH HARD OBJECTS, such as Gator[™] board, hard board, or TEXTURED SURFACES, such as fabric.

Item No.	Size	
PL24	18x24	Generally used for smaller sized heat presses such as the Seal 210
PL36	30x36	Suggested use with the Seal 500, 500T, 500TX and the 550 series.
PL40	32x40	
PL60	40x60	

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