



Lo-Melt Films

These low-melting adhesive films require lower activation temperatures. Formulated for heat-sensitive ink jet papers and inks. Octiva Lo-Melt films also provide UV protection.

Octiva Lo-Melt Gloss

Available in 3, 5, & 10-mil

These high gloss films offer a brilliant, clear finish that enhances the image. Ideally suited for signage in indirect lighting.

Octiva Lo-Melt Lustre

Available in 3-mil

A semi-gloss film using a polyester substrate. Applications include indoor graphics, presentation graphics, posters, and POP displays.

Octiva Lo-Melt Matte

Available in 3-mil

Non-reflective finish to reduce glare. Excellent for trade show graphics and other applications in brightly lit conditions.

Octiva Lo-Melt Lustre Hardcoat

Available in 5-mil

A hard coated polyester substrate with scuff-resistant properties. Best used where there is a high degree of wear. The lustre finish enhances the graphic image while providing minimal reflection.

Octiva Lo-Melt Matte Hardcoat

Available in 5 & 10-mil

Hard coated polyester substrate with scuff-resistant properties. Used where there is a high degree of wear. Matte finish diminishes reflection from direct lighting.

Octiva Lo-Melt Textured Satin

Available in 3, 5, & 10-mil

A semi-matte finish with a crystalline surface for deflecting light and minimizing glare. Excellent for brightly lit applications such as trade show graphics or in-store signage.

Octiva Lo-Melt Canvas

Available in 8-mil

Vinyl simulates the textured surface of canvas while also providing UV protection. Ideal for portraits and art reproductions. Also provides an artistic flair to retail signage and photographs.

Octiva Emboss 50

Available in 5-mil

A heat-activated vinyl over-laminate with a release liner provides a crystallized finish for use on mouse pads and trade show graphics.

Octiva Heat Set

Available in 3-mil

Heat assisted vinyl over-laminate with a release liner. Available in both a gloss and lustre finish. Bonds extremely well to inkjet output. Applications include textured images (canvas), photographic images and other images requiring a flexible film.

Octiva Lo-Melt White

Available in 5 & 10-mil

These backing films use a white adhesive to provide an extra degree of opacity for thinner printed materials such as electrostatic images. Ideal for creating backlit displays.

Octiva Lo-Melt Light Barrier

Available in 3, 6, & 11-mil

The multi-layer, metalized polyester construction of this film ensures maximum opacity. This extra degree of opacity is ideal for creating trade show and portable displays.

Octiva Lo-Melt Films

Octiva Film	Mil Thick	Film/ Adhesive Ratio	Recommended Speed	Core Size
Gloss	3	1/2	3-6 fpm	3"
	5	3/2	3-6 fpm	3"
	10	7/3	3-6 fpm	3"
Lustre	3	.5/2.5	3-6 fpm	3"
Matte	3	.5/2.5	3-6 fpm	3"
Lustre Hardcoat	5	3/2	3-6 fpm	3"
Matte Hardcoat	5	3/2	3-6 fpm	3"
	10	7/3	3-6 fpm	3"
Textured Satin	3	2/1	3-6 fpm	3"
	5	3/2	3-6 fpm	3"
	10	8/2	3-6 fpm	3"
Canvas	8	6/2	3-6 fpm	3"
White	5	3/2	3-6 fpm	3"
	10	7/3	3-6 fpm	3"
Light Barrier	3	2.5/.5	3-6 fpm	3"
	6	4.5/1.5	3-6 fpm	3"
	11	9.5/1.5	3-6 fpm	3"
Emboss 50	5	4/1	3-6 fpm	2-1/4" & 3"
Heat Set Gloss	2	2/1	3-6 fpm	3"
Heat Set Lustre	2	2/1	3-6 fpm	3"

Description

Gloss, Lustre, Matte, White, Lustre and Matte Hardcoat, Textured Satin, Light Barrier have a Polyester substrate coated with Lo-Melt adhesive.

Heat Set Gloss, Heat Set Lustre, Emboss 50 and Canvas have a Vinyl substrate coated with Lo-Melt adhesive.

Characteristics

Bonds to heat-sensitive inkjet papers and inks. Provides UV protection.

Temperature

Depending on speed and film type, temperature range is 185°-210°F.

3" Core

3 mil Lo-Melt UV Gloss

3013162.....21" x 500'
3013133.....31" x 500'
3013151.....38" x 500'
3013131.....41" x 500'
3013152.....43" x 500'
3013153.....51" x 500'
3013154.....55" x 500'
3013166.....61" x 500'

5 mil Lo-Melt UV Gloss

3013430.....38" x 500'
3013432.....43" x 500'
3013433.....51" x 500'
3013434.....55" x 500'

10 mil Lo-Melt UV Gloss

3013610.....38" x 250'
3013611.....43" x 250'
3013612.....51" x 250'
3013613.....55" x 250'

3 mil Lo-Melt UV Lustre

3013223.....38" x 500'
3013224.....43" x 500'
3013225.....51" x 500'
3013226.....55" x 500'

3 mil Lo-Melt UV Matte

3013320.....38" x 500'
3013321.....43" x 500'
3013322.....51" x 500'
3013323.....55" x 500'
3013328.....61" x 500'

5 mil Lo-Melt Lustre Hardcoat

3013801.....38" x 250'
3013800.....51" x 250'

5 mil Lo-Melt Matte Hardcoat

3009206.....38" x 250'
3009207.....43" x 250'
3009208.....51" x 250'
3009210.....55" x 250'

10 mil Lo-Melt Matte Hardcoat

3009806.....38" x 250'
3009807.....43" x 250'
3009808.....51" x 250'
3009809.....55" x 250'

3 mil Lo-Melt Textured Satin

9301580.....38" x 250'
9301581.....43" x 250'
9301582.....51" x 250'

5 mil Lo-Melt Textured Satin

9301583.....38" x 250'
9301584.....43" x 250'
9301585.....51" x 250'

10 mil Lo-Melt Textured Satin

9301586.....38" x 250'
9301587.....43" x 250'
9301588.....51" x 250'

8 mil Lo-Melt Canvas

3246201.....38" x 250'
3246202.....51" x 250'
3246203.....55" x 250'

5 mil Emboss 50

3745560.....38" x 250'
3745561.....51" x 250'
3745565.....55" x 250'

2 mil Octiva Heat Set Gloss

9300706.....38" x 150'
9300707.....51" x 150'

2 mil Octiva Heat Set Lustre

9300708.....38" x 150'
9300709.....51" x 150'
9300710.....55" x 328'

5 mil Octiva White Lo-Melt

9300269.....38" x 250'
9300220.....43" x 250'
9200221.....51" x 250'

10 mil Octiva White Lo-Melt

9300270.....38" x 250'
9300225.....43" x 250'
9300226.....51" x 250'

3 mil Lo-Melt Light Barrier

9301601.....38" x 250'
9301602.....43" x 250'
9301603.....51" x 250'

6 mil Lo-Melt Light Barrier

9301610.....38" x 250'
9301611.....43" x 250'
9301612.....51" x 250'

11 mil Lo-Melt Light Barrier

9301613.....38" x 250'
9301614.....43" x 250'
9301615.....51" x 250'

2-1/4" Core

5 mil Emboss 50

3745562.....25" x 100'
3745563.....38" x 100'