



Octiva[®]

Lo-Melt Films



These low-melting adhesive films feature low activation temperatures, making them ideal for laminating heat-sensitive inkjet prints. Octiva Lo-Melt films provide rigidity and high clarity to protect images in the demanding digital color marketplace.

Lo-Melt Thermal Film with UV protection: Ideal for maximum visual impact

Provides whiter whites, maintains vibrant colors. UV protection.

Gloss	High-gloss polyester film provides a brilliant, clear finish to enhance images.	Indirectly lit promotional signs and high-impact graphics
Lustre	Semi-gloss finish minimizes glare without sacrificing sharpness.	Indoor graphics, presentation graphics, posters, and POP displays
Matte	Non-reflective finish minimizes glare in direct light.	Trade show graphics and other signs and applications displayed in brightly lit conditions

Lo-Melt Thermal Film

Ideal for encapsulating graphics printed on paper-based media

Lustre Hardcoat	A hard-coated polyester substrate with scuff-resistant properties. Lustre finish enhances graphics while producing minimal reflection.	Trade show graphics, counter graphics and other applications with a high degree of handling or wear
Matte Hardcoat	Hard coated polyester substrate with scuff-resistant properties. Matte finish diminishes reflection from direct lighting.	Trade show graphics, counter graphics and other applications with a high degree of handling or wear
Textured Satin	A semi-matte finish with a crystalline surface for deflecting light and minimizing glare.	Trade show graphics and brightly lit applications
White	Backing film utilizes a white adhesive to provide an extra degree of opacity for thinner paper grades	Backlit displays, posters
Light Barrier	Ensures maximum opacity with a multi-layer, metalized polyester-based construction.	Trade show graphics and portable displays
Emboss 50	A heat-activated vinyl over-laminate with a release liner and a crystallized finish.	Trade show graphics and mouse pads
Canvas	Vinyl simulates the textured surface of canvas and provides UV protection with an artistic flair.	Art reproductions, retail signage and photographs
Heat Set	Heat assisted vinyl over-laminate with a release liner. Bonds extremely well to heavy inkjet output and images requiring a flexible protection.	Textured images (canvas) and photographic images

Octiva Lo-Melt 3" core

Film	mil	Film/adhesive ratio	core size
Octiva Lo-Melt			
Textured Satin	3	2 / 1	3"
Textured Satin	5	3 / 2	3"
Textured Satin	10	8 / 2	3"
Lustre Hardcoat	5	3 / 2	3"
Matte Hardcoat	5	3 / 2	3"
Matte Hardcoat	10	7 / 3	3"

5 mil Lustre Hardcoat

3032034.....38" x 250'
3032035.....51" x 250'

5 mil Matte Hardcoat

3032036.....38" x 250'
3032037.....43" x 250'
3032038.....51" x 250'
3032039.....55" x 250'

10 mil Lo-Melt Matte Hardcoat

3032005.....38" x 250'
3032006.....43" x 250'
3032007.....51" x 250'
3032008.....55" x 250'

5 mil White

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

10 mil White

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

8 mil Canvas

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

5 mil Emboss 50

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

3 mil Textured Satin

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

5 mil Textured Satin

9301583.....38" x 250'
9301584.....43" x 250'
9301585.....51" x 250'
9301589.....61" x 250'

10 mil Textured Satin

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

3 mil Light Barrier

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

6 mil Light Barrier

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

11 mil Light Barrier

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

2.25" core

5 mil Emboss 50

3745563.....38" x 100'

1" core

5 mil Emboss 50

3745564.....25" x 100'

Settings

Depending on speed and film type, temperature range is 185°-210°F. Recommended speed is 3-6 fpm.

Octiva Lo-Melt 3" core

continued

White	5	3 / 2	3"
White	10	7 / 3	3"
Light Barrier	3	2.5 / .5	3"
Light Barrier	6	4.5 / 1.5	3"
Light Barrier	11	9.5 / 1.5	3"
Emboss 50	5	4 / 1	2.25" & 3"
Canvas	8	6 / 2	3"
Heat Set Gloss	2	2 / 1	3"
Heat Set Lustre	2	2 / 1	3"

Gloss, Lustre, Matte, White, Lustre and Matte Hardcoat, Textured Satin and Light Barrier all are constructed with a polyester substrate.

Heat Set Gloss, Heat Set Lustre, Emboss 50 and Canvas are all constructed with a vinyl substrate.

Octiva Lo-Melt with UV protection 3" core

Film	mil	Film/adhesive ratio	core size
Octiva Lo-Melt with UV protection			
Gloss	3	1 / 2	2.25" & 3"
Gloss	5	3 / 2	2.25" & 3"
Gloss	10	7 / 3	3"
Lustre	3	1 / 2	2.25" & 3"
Matte	3	1 / 2	3"

Characteristics

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

3 mil Gloss

3032010.....38" x 500'
3032011.....43" x 500'
3032012.....51" x 500'
3032013.....55" x 500'

5 mil Gloss

3032025.....38" x 250'
3032026.....38" x 500'
3032027.....43" x 250'
3032028.....43" x 500'
3032029.....51" x 250'
3032030.....51" x 500'
3032031.....55" x 250'
3032032.....55" x 500'

10 mil Gloss

3032000.....38" x 250'
3032001.....43" x 250'
3032002.....51" x 250'
3032003.....55" x 250'

3 mil Lustre

3032015.....38" x 500'
3032016.....43" x 500'
3032017.....51" x 500'
3032018.....55" x 500'

3 mil Matte

3032019.....38" x 500'
3032020.....43" x 500'
3032021.....51" x 500'
3032022.....55" x 500'

2.25" core (adhesive out)

5 mil Gloss

3032024.....38" x 200'

Call 800.723.4000 or visit us online at www.gbconnect.com to order or for more information.