

**FACESTOCKS**

<i>Title</i>	<i>Description</i>	<i>Basis Wt.</i>	<i>Caliper</i>	<i>Print Type</i>
<i>Standard Gloss Products</i>				
<b>Technigloss II</b>	A premium cast coated C1S white high gloss paper with a smooth print surface that offers excellent receptivity and print characteristics. The 90% gloss rating provides for the desired wet look label graphics that product manufacturers desire to enhance sales activity.	<b>57</b>	<b>3.7</b>	<b>Print</b>
<b>55# HiBright White Semigloss</b>	A premium semigloss calendar coated one side stock with excellent ink receptivity and print characteristics. This stock offers an 88% brightness has an 87% opacity and a 70% gloss rating.	<b>55</b>	<b>2.8</b>	<b>paper</b>
<b>60# White DTC Semigloss</b>	A premium semigloss calendar coated one side stock with a top coating for digital toner printing. It also offers good flexibility and high internal strength for ease in converting .	<b>60</b>	<b>3.2</b>	<b>paper</b>
<b>60# Semigloss Gray Opaque</b>	A premium coated one side stock outstanding ink receptivity and print characteristics. It also offers good flexibility and high internal strength for ease in converting. This stock offers a gray back for added opacity.	<b>60</b>	<b>3.2</b>	<b>paper</b>
<b>80# C1S Semigloss</b>	A premium coated one side stock with outstanding ink receptivity and print characteristics. It also offers good flexibility and high internal strength for ease in converting. This face offers a 83% brightness and an 93.5% opacity.	<b>80</b>	<b>4.2</b>	<b>paper</b>
<i>Standard Matte Products</i>				
<b>60# 10% PCW C2S Semigloss</b>	A coated two side stock with outstanding ink receptivity and print characteristics. It also offers good flexibility and high internal strength for ease in converting. This facestock is made with 10% PCW fiber content.	<b>60</b>	<b>2.8</b>	<b>paper</b>
<b>60# Matte Litho</b>	A premium matte litho stock with excellent ink receptivity and print characteristics. It also offers good flexibility and high internal strength for ease in converting. This face comes with a brightness of 84% and an opacity of 93%.	<b>60</b>	<b>3.9</b>	<b>paper</b>
<b>60# Matte Litho Blockout</b>	A premium matte litho stock with excellent ink receptivity and outstanding die-cutting characteristics. This stock offers an 84% brightness and has a 93% opacity without the gray backing.	<b>60</b>	<b>5</b>	<b>paper</b>
<b>Matte Litho WS</b>	This matte white, high tensile strength, C1S double coated wine label paper is alkali resistant and designed with wet strength properties for bottles subjected to cold moist conditions.	<b>60</b>	<b>3.3</b>	<b>paper</b>
<b>60# Matte Litho WS DTC</b>	This matte white, digitally top coated, high tensile strength, C1S double coated wine label paper is alkali resistant and designed with wet strength properties for bottles subjected to cold, moist conditions.	<b>60</b>	<b>3.3</b>	<b>paper</b>
<b>55# Tamper Resistant Litho</b>	A coated one side stock with good ink receptivity and print characteristics. It has been specifically designed with a low internal strength to aid in destructibility for security purposes.	<b>55</b>	<b>3.2</b>	<b>paper</b>
<b>Light Weight C1S Litho</b>	A 32# machine glazed paper with multiple coatings on the glazed side. These coatings have latex binders which provide excellent flexibility to enable the face to be used in small diameter applications. The machine finished side has a hold out coating to provide good face adhesion.	<b>30</b>	<b>2</b>	<b>paper</b>
<b>Latex White Impregnated Litho</b>	A latex impregnated face stock with excellent ink receptivity and print characteristics. This stock offers a good brightness has an 87% opacity. It offers much higher moisture resistance than standard papers.	<b>59</b>	<b>3.1</b>	<b>paper</b>
<b>Smudgeproof Latex White Impregnated Litho</b>	A smudge proof, latex impregnated stock with excellent ink receptivity and print characteristics. This stock offers a good brightness, and has an 87% for opacity. It also offers a much higher moisture resistance than standard papers.	<b>60</b>	<b>3.8</b>	<b>paper</b>
<i>Colored Papers</i>				
<b>8 Pt C1S Tag White Bleached Board</b>	A premium coated one side stock with outstanding ink receptivity and print characteristics. It also offers excellent stiffness and high internal strength.	<b>108</b>	<b>8.7</b>	<b>paper</b>
<b>Red Fluorescent</b>	A premium coated one side face stock in a bright fluorescent color with outstanding ink receptivity and print characteristics. It also offers good flexibility and high internal strength for ease in converting while maintaining consistency of color.	<b>54</b>	<b>3.8</b>	<b>paper</b>
<b>Orange Fluorescent</b>	A premium coated one side face stock in a bright fluorescent color with outstanding ink receptivity and print characteristics. It also offers good flexibility and high internal strength for ease in converting while maintaining consistency of color.	<b>54</b>	<b>3.8</b>	<b>paper</b>
<b>Green Fluorescent</b>	A premium coated one side face stock in a bright fluorescent color with outstanding ink receptivity and print characteristics. It also offers good flexibility and high internal strength for ease in converting while maintaining consistency of color.	<b>54</b>	<b>3.8</b>	<b>paper</b>
<b>Pink Fluorescent</b>	A premium coated one side face stock in a bright fluorescent color with outstanding ink receptivity and print characteristics. It also offers good flexibility and high internal strength for ease in converting while maintaining consistency of color.	<b>54</b>	<b>3.8</b>	<b>paper</b>

<b>Chartreuse Fluorescent</b>	A premium coated one side face stock in a bright fluorescent color with outstanding ink receptivity and print characteristics. It also offers good flexibility and high internal strength for ease in converting while maintaining consistency of color.	<b>54</b>	<b>3.8</b>	<b>paper</b>
<b>Red Fluorescent Pricemark</b>	A premium coated one side face stock in a bright fluorescent color with outstanding ink receptivity and print characteristics. It also offers good flexibility and high internal strength for ease in converting while maintaining consistency of color.	<b>50</b>	<b>3.8</b>	<b>paper</b>
<b>Orange Fluorescent Pricemark</b>	A premium coated one side face stock in a bright fluorescent color with outstanding ink receptivity and print characteristics. It also offers good flexibility and high internal strength for ease in converting while maintaining consistency of color.	<b>50</b>	<b>3.8</b>	<b>paper</b>
<b>50# Solar Yellow Uncoated Litho</b>	A 50# yellow uncoated litho was designed with smudge resistance for high speed converting while still having excellent perforating, punching and fanfolding characteristics. This facestock is 30% PCW and will accept most standard ink methods including laser printing.	<b>50</b>	<b>4.1</b>	<b>paper</b>
<b>Brown Kraft</b>	This unbleached brown kraft is smudge resistant, has excellent ink receptivity (inks should be designed to avoid excessive absorption) and is designed for high speed converting. It has excellent perforating, punching and fanfolding characteristics.	<b>50</b>	<b>5.5</b>	<b>paper</b>
<b>Goldenrod</b>	A 50# smooth golden shade of paper designed for dental, medical and office supply label applications	<b>49</b>	<b>4</b>	<b>paper</b>
<b>75# Black Chromecast</b>	A 75# high gloss, C1S, black paper that exhibits superior graphic affect for beverage and food products.	<b>75</b>	<b>4.5</b>	<b>paper</b>
<b>Bright Silver Metallized Paper</b>	A bright silver paper facestock. A reflective, acrylic lacquer coated metallized paper facestock for excellent flexographic print results.	<b>56</b>	<b>2.6</b>	<b>paper</b>
<b>Foil Papers</b>				
<b>DTC Bright Silver Met Paper</b>	A digital top coated bright silver metallized paper designed for high quality printing on HP Indigo presses. This facestock is warranted for 6 months from date of shipment for top coat related quality defects, and the one year warranty applies to all other quality aspects for this product.	<b>56</b>	<b>26</b>	<b>paper</b>
<b>Bright Silver Laminated Foil</b>	An acrylic topcoating comes standard on this product designed to accept water-based and solvent inks.	<b>64</b>	<b>3.6</b>	<b>paper</b>
<b>Dull Silver Laminated Foil</b>	A 60# acrylic topcoated foil paper that accepts water base and solvent base inks and can be embossed.	<b>60</b>	<b>3.6</b>	<b>paper</b>
<b>Dull Gold Laminated Foil</b>	A 60# acrylic topcoated foil paper that accepts water base and solvent base inks and can be embossed.	<b>60</b>	<b>3.6</b>	<b>paper</b>
<b>Bright Gold Laminated Foil</b>	A 60# acrylic topcoated foil paper that accepts water base and solvent base inks and can be embossed.	<b>60</b>	<b>3.6</b>	<b>paper</b>
<b>EDP &amp; Pricemark Label</b>				
<b>50# BW EDP</b>	This is a high brightness, surface-sized free sheet. Its smoothness and optical properties are designed to yield clean, crisp printed images. Its physical properties provide the dimensional stability and strength required in the pressure sensitive label converting process.	<b>50</b>	<b>3.5</b>	<b>paper</b>
<b>60# EDP</b>	This white uncoated litho was designed with smudge resistance for high speed converting while still having excellent perforating, punching & fanfolding characteristics. This stock also offers an 88% in brightness & an 84% opacitv.	<b>60</b>	<b>4.3</b>	<b>paper</b>
<b>Radiant White Laser Label</b>	A 50# bright white, smooth facestock that provides excellent toner printing anchorage for sheet-fed ink jet and laser printers. Also performs well with continuous form laser printers and pricemark label gun printing.	<b>50</b>	<b>3.5</b>	<b>paper</b>
<b>Laser &amp; Computer Printable Products</b>				
<b>3.7 Mil Smudgeproof Kimdura (TM)</b>	A 3.7 mil white Smudge Kimdura which is a biaxially oriented three ply polypropylene which combines extraordinary edge tear resistance with a smooth, uniform surface that provides brilliant imagery, superior print quality and smudge resistance.	<b>54</b>	<b>3.5</b>	<b>film</b>
<b>3.8 Mil Polyart(R) Matte White</b>	A 3.8 mil high performance polyethylene base synthetic paper with a unique computer printable top coating allowing Polyart to be printed with flexo, litho, gravure, letterpress and screen methods. It can also be used with thermal transfer, ion dep, dot matrix and certain ink jets.	<b>47</b>	<b>3.8</b>	<b>film</b>
<b>3.6 mil Polyart</b>	A high performance polyethylene base synthetic paper with a unique computer printable top coating allowing Polyart to be printed with flexo, litho, gravure, letterpress and screen methods. It can also be used with thermal transfer, ion dep and dot matrix.	<b>46</b>	<b>3.8</b>	<b>film</b>
<b>3.0 mil Polyart</b>	A high performance polyethylene base synthetic paper with a unique computer printable top coating allowing Polyart to be printed with flexo, litho, gravure, letterpress and screen methods. It can also be used with thermal transfer, ion dep, dot matrix and certain ink jets.	<b>38</b>	<b>3</b>	<b>film</b>
<b>2 Mil Polyester CP Matte Clear</b>	A 2 mil clear top-coated polyester with a very smooth matte finish. It has excellent tear strength, heat resistance and dimensional stability, while the CP top-coating allows for laser, thermal transfer and most standard ink receptivity.	<b>2</b>	<b>2</b>	<b>film</b>
<b>Thermal Products</b>				
<b>2 Mil Polyester CP Matte Silver</b>	A 2 mil silver top-coated polyester with a very smooth matte finish. It has excellent tear strength, heat resistance and dimensional stability, while the CP top-coating allows for laser, thermal transfer and most standard ink receptivity.	<b>2</b>	<b>2</b>	<b>film</b>
<b>Techni-Therm SP</b>	A coated one side thermal transfer facestock with outstanding ink receptivity and print characteristics. It also offers good flexibility and high internal strength for ease in converting. This facestock also offers an 86% brightness and an 87% opacity.	<b>42</b>	<b>2.7</b>	<b>film</b>

<b>Techni-Therm(TM) III</b>	A coated one side thermal transfer facestock with outstanding ink receptivity and print characteristics. It also offers good flexibility and high internal strength for ease in converting. This facestock also offers an 89% brightness and an 84.4% opacity.	<b>46</b>	<b>2.7</b>	<b>film</b>
<b>Techni-Therm Direct WS</b>	A top coated direct thermal face with initial activation temperature of 185 F and an effective activation temperature of 280 F. Techni-Therm Direct WS has excellent light stability to resist fading from UV light and superior curl control to insure layflat properties.	<b>46</b>	<b>2.65</b>	<b>film</b>
<b>Techni-Therm Direct II WS</b>	A top coated direct thermal facestock designed for grocery weigh scale label applications where water, oil and heat resistance is essential. This 3.1mil thickness paper also resists plasticizers at room temperature and images best at 8 IPS.	<b>52</b>	<b>3.1</b>	<b>paper</b>
<b>Techni-Therm Direct RX</b>	An exceptional topcoated thermal label facestock specifically engineered for pharmacy prescription vial labels where superior image durability is required. The brightness of this Direct Thermal product is designed for dark images on pharmacy thermal printers.	<b>53</b>	<b>3.2</b>	<b>paper</b>
<b>Techni-Therm Direct NTC</b>	A medium sensitivity, non-topcoated direct thermal label facestock designed for short-duration applications in dry environments. This paper has an initial activation temperature 0 F 185 F and an effective activation temperature of 280 F.	<b>47</b>	<b>3.25</b>	<b>paper</b>
<b>2.6 Mil Matte White TT BOPP</b>	A 2.6 Mil matte white C2S, antistatic polypropylene film that is designed for thermal transfer printability. Features excellent print resolution and abrasion resistance with good weather resistance up to one year.	<b>29</b>	<b>2.6</b>	<b>paper</b>
<b>PiggyBack Products</b>				
<b>4.1 mil Direct Thermal Polypropylene</b>	A bright white topcoated, synthetic, thermal label facestock with exceptional smoothness. This lightweight product has high durability and exceptional yield, as well as environmental and water resistance.	<b>22</b>	<b>4.1</b>	<b>film</b>
<b>55# HiBright White Semigloss</b>	A premium semigloss calendar coated one side stock with excellent ink receptivity and print characteristics. This stock offers an 88% brightness has an 87% opacity and a 70% gloss rating.	<b>55</b>	<b>2.8</b>	<b>paper</b>
<b>60# Ultra White Semigloss C1S</b>	A premium coated one side stock with outstanding ink receptivity and print characteristics. It also offers good flexibility and high internal strength for ease in converting. This face offers a 90% Brightness and an 88% opacity.	<b>60</b>	<b>3.2</b>	<b>paper</b>
<b>50# BW EDP</b>	This is a high brightness, surface-sized free sheet. Its smoothness and optical properties are designed to yield clean, crisp printed images. Its physical properties provide the dimensional stability and strength required in the pressure sensitive label converting process.	<b>50</b>	<b>3.5</b>	<b>paper</b>
<b>Smudgeproof Latex White Impregnated Litho</b>	A smudge proof, latex impregnated stock with excellent ink receptivity and print characteristics. This stock offers a good brightness, and has an 87% for opacity. It also offers a much higher moisture resistance than standard papers.	<b>60</b>	<b>3.8</b>	<b>paper</b>
<b>Bright Silver Metallized Paper</b>	A bright silver paper facestock. A reflective, acrylic lacquer coated metallized paper facestock for excellent flexographic print results.	<b>56</b>	<b>2.6</b>	<b>paper</b>
<b>Bright Gold Laminated Foil</b>	A 60# acrylic topcoated foil paper that accepts water base and solvent base inks and can be embossed.	<b>64</b>	<b>3.6</b>	<b>paper</b>
<b>1.5 Mil Acetate Matte Clear</b>	A 1.5 mil matte clear film with excellent ink receptivity and printability.		<b>3.6</b>	<b>film</b>
<b>2 Mil Acetate Crystal Clear</b>	A 2 mil clear film with excellent ink receptivity and printability.		<b>2</b>	<b>film</b>
<b>2 Mil Polystyrene Clear</b>	A 2 mil optically clear polystyrene that is oriented, non-formable, non-UV stabilized printing and laminating grade film. This film complies with FDA direct food contact requirements.		<b>2</b>	<b>film</b>
<b>2.5 Mil Polystyrene White</b>	A biaxially oriented, dimensionally stable, corona treated, 2.5 mil matte white polystyrene label film.		<b>2.5</b>	<b>film</b>
<b>3.5 Techniflex White Polyolefin</b>	A 3.5 mil white polyolefin label film for pressure sensitive applications that offers excellent moisture resistance, stain resistance, dimensional stability and squeezability.		<b>3.5</b>	<b>film</b>
<b>Earthfirst (TM) 2 Mil Clear PLA Film</b>	An environmentally friendly clear film made from 100% annually renewable resource corn. 100% compostable. This product features high gloss, optimum clarity and transparency, as well as excellent printability. 2 mil PLA is a breathable film, with great fiber tear, excellent optical properties and outstanding twist retention.		<b>2</b>	<b>film</b>
<b>3.0 Mil Frosty Clear Polyolefin</b>	A 3.0 mil frosty clear polyolefin that has been corona treated for maximum performance when printing with UV, Letterpress, Standard or Water based inks.		<b>3</b>	<b>film</b>
<b>3.0 Mil White Polyolefin</b>	A 3.0 mil white polyolefin that has been corona treated one side to give maximum performance when printing with UV, Letterpress, Standard or Water based inks.		<b>3</b>	<b>film</b>
<b>3.0 mil Polyart</b>	A high performance polyethylene base synthetic paper with a unique computer printable top coating allowing Polyart to be printed with flexo, litho, gravure, letterpress and screen methods. It can also be used with thermal transfer, ion dep, dot matrix and certain ink jets.		<b>3</b>	<b>film</b>
<b>Tamper Evident Polyart</b>	A tamper evident, cavitated, high density polyethylene matte white top coated film with a low internal bond strength that allows the film to delaminate and shred upon removal from a surface. This water and grease resistant film can be printed by dot matrix, thermal transfer, gravure, screen, flexo and letterpress print methods with excellent results.		<b>3</b>	<b>film</b>
<b>4 Mil Vinyl NTC Flexible White</b>	A 4 Mil white non top coated vinyl with polymeric plasticizers, formulated to provide optimum performance with pressure sensitive adhesives.		<b>4</b>	<b>film</b>
<b>3.2 Frosty Clear Vinyl</b>	A 3.2 Mil flexible frosty vinyl with polymeric plasticizers, formulated to provide optimum performance with pressure sensitive adhesives.		<b>3.5</b>	<b>film</b>
<b>2 Mil Polyprint PET Matte White</b>	An in-line top coated polyester with a very smooth white finish. It has excellent tear strength, heat resistance, UV resistance and dimensional stability, while the CP top coating allows laser, thermal transfer, silk screen, flexo & letterpress ink receptivity.		<b>2</b>	<b>film</b>
<b>Tyvek(R) 1073-D</b>	A durable sheet that is stronger than paper, less expensive and more versatile than fabrics. It is made from high density polyethylene fibers and is considered a spunbonded olefin offering a balance of physical characteristics likened to a paper, film and cloth.		<b>8</b>	<b>film</b>
<b>Film Products-Polypropylene</b>				
<b>Technicote IRC Film Base</b>	Technicote IRC film base is a dual-layer construction consisting of two, 75 gauge polypropylene films bonded together with a specialty dry release adhesive for use in Instant Redeemable Coupon (IRC) applications.		<b>1.5</b>	<b>film</b>
<b>2 mil Storm Clear</b>	A high performance, 2 mil clear biaxially oriented polypropylene film. Corona treated for excellent label printing performance by a wide variety of print methods.		<b>2</b>	<b>film</b>
<b>2 mil Crystal Clear Polypropylene</b>	A 2 mil clear biaxially oriented polypropylene with exceptional clarity, excellent die-cut performance and great stiffness. Coated gloss surface is print receptive for standard methods.		<b>2</b>	<b>film</b>

<b>2.0 Mil Metallized Clear Topcoated Polypropylene</b>	A 2 mil coated one side metallized BOPP designed for high sheen, metallized appearance and high-speed press performance. Typical applications are beverage, health and beauty and pharmaceutical. Outstanding water based flexo, UV flexo, UV letterpress and rotary screen ink adhesion.	<b>2</b>	<b>film</b>
<b>1.6 mil White DT TC BOPP</b>	A white direct thermal topcoated, biaxially oriented (BOPP) film that may be used in a wide variety of pressure sensitive label applications. The solid white polypropylene core is treated one side with a print receptive gloss coating for superb ink adhesion, and has great stiffness for efficient dispensability.	<b>1.6</b>	<b>film</b>
<b>2.3 mil Storm White</b>	A corona treated white cavitated BOPP face stock with excellent stability and die cutting capabilities. This film has excellent stiffness, gloss, and opacity. Corona treated for ink receptivity. Excellent whiteness and opacity.	<b>2.3</b>	<b>film</b>
<b>2.3 Mil Pearl White</b>	A coated one side BOPP face stock with excellent stability and cutting capabilities. This film has excellent stiffness, gloss, and opacity. Excellent whiteness and opacity.	<b>2.3</b>	<b>film</b>
<b>2.3 mil Polar White Polypropylene</b>	A 2.3 mil white bopp with a 50% gloss level. Outstanding whiteness and opacity. Topcoated for printability using standard print methods and thermal transfer (with resin ribbon only). This film has high machine direction stiffness and tensile strength for superior high speed label dispensing.	<b>2.3</b>	<b>film</b>
<b>Majestic White 230(TM) PP</b>	A topcoated white polypropylene film with a gloss level of 48%. Product has excellent printability (Thermal Transfer printability with a resin ribbon only), temperature resistance & semi-squeezable performance. This face offers balanced orientation for superior die cutting and high stiffness for conversion and automatic dispensing.	<b>2.3</b>	<b>film</b>
<b>2.6 mil Pearl White BOPP</b>	A top coated white cavitated BOPP face stock with excellent stability and die cutting capabilities. Printability includes water, solvent, and UV based inks on flexo, gravure, UV letterpress and rotary screen printing systems. It is also thermal transfer printable. This film has excellent stiffness, gloss, and opacity.	<b>2.6</b>	<b>film</b>
<b>2.6 mil TechniSheen</b>	A 2.6 mil biaxially oriented polypropylene with a cavitated opaque OPP core and a top-coated glossy print surface. Suitable for a wide variety of pressure sensitive label applications.	<b>2.6</b>	<b>film</b>
<b>2.6 Mil Label Lyte (TM) Polypropylene White</b>	A 2.6 mil heat set, biaxially oriented multi-layer white polypropylene film. It is designed for excellent opacity and has a high surface treatment for good ink adhesion while maintaining its pearlescent look.	<b>2.6</b>	<b>film</b>
<b>2.7 Mil TC Label Lyte (TM) Polypropylene White</b>	A white, opaque multi-layer cavitated polypropylene film that has been designed for rigid and semi-rigid pressure sensitive applications that require excellent opacity and durability as well as exceptional graphic appeal. Coated two sides for outstanding ink and adhesive anchorage.	<b>2.7</b>	<b>film</b>
<b>Film Products-Polyester</b>			
<b>2.3 Mil Digital White BOPP</b>	A white, digital top coated Bopp film designed for high quality printing on HP Indigo presses. This face stock is warranted for 6 months from date of shipment for topcoated related quality defects. This warranty supersedes the one year warranty statement noted below. The one year warranty applies to all other quality related aspects of this product.	<b>2.3</b>	<b>film</b>
<b>1 Mil Polyester NTC Clear</b>	An optically clear film used primarily for overlaminating purposes. It has exceptionally high strength and superior durability for protecting labels in harsh environments. This film is not meant to be printed on, but will accept some inks due to a natural dyne level.	<b>1</b>	<b>film</b>
<b>2 Mil Polyester NTC Clear</b>	A 2 Mil non top-coated polyester face stock that provides excellent UV resistance and durability for applications that do not require a print top coating.	<b>1</b>	<b>film</b>
<b>2 Mil Polyester TC White</b>	A 2 mil white TC polyester with a smooth gloss finish. This film has excellent durability and resistance to harsh weather and environments including extreme temperatures, chemicals, moisture, solvents and UV light. Compatible with water-based flexo, UV flexo and thermal transfer print methods.	<b>2</b>	<b>film</b>
<b>2 Mil Polyester CP Matte White</b>	A 2 mil white top coated polyester with a very smooth matte finish. It has excellent tear strength, heat resistance and dimensional stability, while the CP top coating allows laser, thermal transfer, silk screen flexo & letter press receptivity.	<b>2</b>	<b>film</b>
<b>1 Mil Polyester TC Dull Silver</b>	This versatile top-coating is compatible with solvent base, water base, and UV curable inks, as well as silk screen, flexographic and offset/letterpress printing.	<b>1</b>	<b>film</b>
<b>2 Mil Polyester TC Matte Silver</b>	This versatile top-coating is compatible with solvent base, water base, and UV curable inks, as well as silk screen, flexographic and offset/letterpress printing.	<b>2</b>	<b>film</b>
<b>Film Products-Holographic</b>			
<b>2 Mil Rainbow Seamless Polyester</b>	A 2 mil holographic PET film that can be used for a very wide range of label applications because of its excellent mechanical and chemical properties, as well as its dimensional stability. The print surface is treated with a UV cured ink printable primer.	<b>2</b>	<b>film</b>
<b>Techni-Prism Holographic Polyester Stardust</b>	This versatile top coating is compatible with solvent base, water base and UV curable inks, as well as silk screen, flexographic and offset/letterpress printing.	<b>2</b>	<b>film</b>
<b>Film Products</b>			
<b>7.5 mil White Uncoated Select V-MAX</b>	A high density polyethylene film construction designed for economical applications where high tear strength and superior tear resistance is required. FDA Compliant	<b>7.5</b>	<b>film</b>
<b>6 Mil Synthetic Paper</b>	A matte white reinforced polypropylene film suitable for a wide range of applications where durability, strength, moisture, chemical resistance and superb printability (including thermal transfer) are required. FDA compliant.	<b>6</b>	<b>film</b>
<b>8 Mil Synthetic Paper</b>	A matte white reinforced polypropylene film suitable for a wide range of applications where durability, strength, moisture, chemical resistance and superb printability (including thermal transfer) are required. FDA compliant.	<b>8</b>	<b>film</b>
<b>10 Mil Synthetic Paper</b>	A matte white reinforced polypropylene film suitable for a wide range of applications where durability, strength, moisture, chemical resistance and superb printability (including thermal transfer) are required. FDA compliant.	<b>10</b>	<b>film</b>
<b>Specialty Beverage Products</b>			
<b>#4 Estate Label White Laid Finish</b>	Estate label is an uncoated face stock, wet strength grade, which meets the demanding packaging needs of the wine industry. The estate label combines prestige appearance with sophisticated production properties that ensure smooth performance on many high speed presses.	<b>5.5</b>	<b>paper</b>
<b>Estate Label #6 White Pearlized</b>	This wet strength grade paper face stock features a pearlized white coating on the print side which provides a unique, attractive appearance on glass bottles. It is a favorite for wine and specialty beverage products.	<b>5.5</b>	<b>paper</b>
<b>#8 Estate Label Bright White Vellum Finish</b>	Estate label is an uncoated, wet strength grade, face stock which meets the demanding packaging needs of the wine industry. The estate label combines prestige appearance with sophisticated production properties that ensure smooth performance on many high speed presses.	<b>60</b>	<b>5.3 paper</b>

<b>#9 Estate Label Cream Laid Finish</b>	Estate label is an uncoated face stock, wet strength grade, which meets the demanding packaging needs of the wine industry. The estate label combines prestige appearance with sophisticated production properties that ensure smooth performance on many high speed presses.	<b>60</b>	<b>5.5</b>	<b>paper</b>
<b>2 mil Crystal Clear Polypropylene</b>	A 2 mil clear biaxially oriented polypropylene with exceptional clarity, excellent die-cut performance and great stiffness. Coated gloss surface is print receptive for standard methods.		<b>2</b>	<b>film</b>
<b>60# Classic Solar White Felt WS</b>	This 60# text weight solar white paper features great ink holdout and glue adhesion.	<b>60</b>	<b>4.4</b>	<b>paper</b>
<b>60# Classic Natural White Felt WS</b>	This 60# text weight natural white felt paper features great ink holdout and glue adhesion.	<b>60</b>	<b>4.4</b>	<b>paper</b>
<b>Classic Crest 60# Wet Strength Solar White</b>	60# Fine Textured uncoated paper face sheet with internal wet strength properties. Most commonly used for wine label that is exposed to cold wet conditions.	<b>60</b>	<b>4.3</b>	<b>paper</b>
<b>10 PT C2S Optilabel Tag</b>	A double clay coated on both sides provides for excellent ink hold-out with a semigloss finish.	<b>145</b>	<b>10</b>	<b>paper</b>
<b>White Polypropylene Direct Thermal</b>	A topcoated direct thermal polypropylene with initial activation temperature of 180 degrees F and an effective temperature of 215 degrees F. This lightweight facestock has exceptional smoothness and yield, as well as environmental and water resistance.		<b>3</b>	<b>paper</b>
<b>10 Pt C1S Tag</b>	A premium coated one side stock with outstanding ink receptivity and print characteristics. It also offers excellent stiffness and high internal strength.	<b>121</b>	<b>10</b>	<b>paper</b>
<b>12 Pt C1S Ultra Tag</b>	A premium coated one side stock with outstanding ink receptivity and print characteristics. It also offers excellent stiffness and high internal strength.	<b>140</b>	<b>12</b>	<b>paper</b>
<b>2.3 Mil Digital White BOPP</b>	A white, digital top coated Bopp film designed for high quality printing on HP Indigo presses. This face stock is warranted for 6 months from date of shipment for topcoated related quality defects. This warranty supersedes the one year warranty statement noted below. The one year warranty applies to all other quality related aspects of this product.		<b>2.3</b>	<b>film</b>
<b>2.5 Mil Matte White Digital Ink Jet BOPP</b>	A 2 mil white BOPP film with a matte white digital top coat that is ideal when printing labels with an inkjet print engine. This film is also compatible with HP Indigo and laser print methods.		<b>2.1</b>	<b>film</b>
<b>2.3 mil Polar White Polypropylene</b>	A 2.3 mil white bopp with a 50% gloss level. Outstanding whiteness and opacity. Topcoated for printability using standard print methods and thermal transfer (with resin ribbon only). This film has high machine direction stiffness and tensile strength for superior high speed label dispensing.		<b>2.3</b>	<b>film</b>
<b>2 Mil Polyester TC Clear</b>	This facestock displays high clarity and good UV resistance. The versatile topcoating is compatible with solvent base, water based and UV curable inks and can also perform well when used in silk screen or offset print processes.		<b>2</b>	<b>film</b>
<b>4 Mil Vinyl TC Flexible White</b>	A 4 mil flexible white vinyl with polymeric plasticizers, formulated to provide optimum performance with pressure sensitive adhesives. The top-coating provides outstanding adhesion to various printing inks.		<b>4</b>	<b>film</b>
<b>65# Premium Matte White Ink Jet</b>	A premium matte-coated photo grade paper offering universal compatibility with a wide range of water based ink jet printing technologies. The paper offers instant-dry properties, outstanding contrasts, high resolution print performance and improved waterfastness vs. standard matte grades.	<b>65</b>	<b>5</b>	<b>paper</b>

## ADHESIVES

<b>Title</b>	<b>Description</b>	<b>Basis Wt.</b>	<b>Caliper</b>
<b>AP151</b>	An improved general purpose permanent rubber based adhesive which has high initial tack and high ultimate adhesion. It is recommended for high speed wide web processing and can be used on many different substrates. Displays excellent die-cutting and stripping traits.	<b>25° F</b>	<b>-65° F to 220° F</b>
<b>AT150</b>	An all temperature and freezer grade acrylic adhesive with good initial tack and high ultimate adhesion when applied at temperatures as low as -20Å° F. Excellent permanency at room temps. Very good plasticizer, UV and solvent resistance. This adhesive offers a neutral ph level (acid-free).	<b>-20° F</b>	<b>-65° F to 220° F</b>
<b>AT333</b>	An all temperature and freezer grade acrylic adhesive with good initial tack and high ultimate adhesion when applied at temperatures as low as -20Å° F. Excellent permanency at room temps. Very good plasticizer. UV and solvent resistance.	<b>-20° F</b>	<b>-65° F to 160° F</b>
<b>DL400</b>	A high-performance emulsion acrylic adhesive specifically designed for use in durable label applications such as chemical drums, indoor/outdoor equipment and appliances. DL400 adhesive is an aggressive, emulsion acrylic adhesive offering outstanding moisture, chemical, solvent and UV resistance.	<b>35° F</b>	<b>-65° F to 200° F</b>
<b>TM-55</b>	A specialty microsphere repositionable acrylic adhesive designed for roll to roll applications. This adhesive removes cleanly from most papers and a wide variety of substrates.	<b>40° F</b>	<b>-10° F to 150° F</b>
<b>TF335</b>	A freezer-grade rubber based adhesive with good initial tack and good ultimate adhesion when applied at temperatures as low as -20Å° F. This is a firm, minimal cold flow removable at room temps.	<b>-20° F</b>	<b>-65° F to 140° F</b>
<b>TL250</b>	An outstanding general purpose permanent adhesive which has high initial tack and high ultimate adhesion. It is used for tire label and many other difficult to label substrates.	<b>25° F</b>	<b>-65° F to 220° F</b>
<b>IP400</b>	A specialty adhesive designed to adhere to glass wine bottles with good ultimate adhesion when applied at temperatures as low as 35Å° F. Excellent permanency at room temperatures. Good plasticizer, UV and solvent resistance. Excellent adhesive for wet strength wine label facestocks when submerged in ice buckets.	<b>35° F</b>	<b>-65° F to 200° F</b>
<b>TP160</b>	A general purpose tackified acrylic adhesive showing high initial tack, shear and high ultimate adhesion. It has a good plasticizer, UV and solvent resistance. This adhesive also displays excellent die-cutting and stripping traits and has excellent adhesion to many different substrates.	<b>35° F</b>	<b>-65° F to 200° F</b>
<b>TP170</b>	A general purpose acrylic adhesive showing good initial tack with high shear and high ultimate adhesion. It has good plasticizer, UV and solvent resistance. This adhesive displays excellent die-cutting and stripping characteristics and has good adhesion to many different substrates.	<b>35° F</b>	<b>-65° F to 180° F</b>

<b>TP500</b>	A general purpose hotmelt adhesive with high initial tack and excellent ultimate adhesion. This adhesive demonstrates good resistance to water, UV, solvent and plasticizer. TP500 has outstanding adhesion to most plastic substrates. especially HDPE milk iugs.	<b>25° F</b>	<b>-65° F to 140° F</b>
<b>TP750</b>	A general purpose hotmelt adhesive with initial tack and excellent ultimate adhesion. This adhesive demonstrates good resistance to water, UV, solvent and plasticizer. This adhesive has excellent die-cutting characteristics for high speed, wide web processing. Excellent adhesion to corrugated and plastics	<b>25° F</b>	<b>-65° F to 140° F</b>
<b>TR-1</b>	A specialty acrylic adhesive designed for clean removability from plastics and painted metal. Not recommended for curved or textured surfaces.	<b>40° F</b>	<b>-10° F to 180° F</b>
<b>TR440</b>	A specialty clear acrylic adhesive showing good initial tack with high shear and high removable adhesion. This adhesive has excellent clarity and minimum cold flow. Good removability on a wide range of substates including corrugated and many plastic surfaces.	<b>40° F</b>	<b>-65° F to 150° F</b>
<b>TR445</b>	A specialty acrylic adhesive showing good to low initial tack with low shear and outstanding removable adhesion with good clarity and minimum cold flow. Excellent removability on a wide range of substrates. Not recommended for curved or textured surfaces.	<b>25° F</b>	<b>-10° F to 120° F</b>
<b>TR447</b>	A general purpose, removable rubber based emulsion adhesive featuring good initial tack and moderate adhesion. It has limited plasticizer, UV and solvent resistance.	<b>40° F</b>	<b>-65° F to 150° F</b>
<b>TS523</b>	A specialty clear acrylic adhesive featuring high initial tack, high shear and high ultimate adhesion with excellent clarity and minimum cold flow. It has outstanding plasticizer, UV, solvent, and occasional water and oil resistance. This is an acid-free adhesive.	<b>35° F</b>	<b>-65° F to 200° F</b>
<b>TS583</b>	A specialty adhesive designed to adhere to hard to label surfaces with excellent ultimate adhesion with applied at temperatures as low as -20Å° F. Outstanding permanency at room temperatures. This adhesive has good plasticizer, UV and solvent resistance and high initial tack.	<b>-20° F</b>	<b>-65° F to 140° F</b>
<b>TS585WS</b>	A specialty adhesive designed to adhere to slightly wet surfaces with good ultimate adhesion when applied at temperatures as low as -20Å° F. Excellent permanency at room temperatures. Good plasticizer, UV and solvent resistance. Excellent adhesive for hard to label substrates.	<b>-20° F</b>	<b>-65° F to 140° F</b>
<b>TD101</b>	A dairy label hot melt adhesive featuring excellent adhesion for a variety of dairy applications including milk jug labels, cheese and juice labeling, bakery and deli packages. Also works great for applications that need strong immediate adhesion.	<b>10° F</b>	<b>-40° F to 140° F</b>
<b>Sub Zero</b>	An aggressive rubber based hot melt adhesive designed to work in challenging freezer applications. This adhesive displays high initial tack and ultimate adhesion when applied under typically demanding freezer conditions. Recommended for freezer applications including frozen food and meat package labels and flash frozen food process. Sub Zero can be applied at temperatures as low as -15 F to a variety of surfaces, including those with some lever of frost present. Not recommended for applications above room temperature.	<b>-10° F</b>	<b>-40° F to 140° F</b>

## LINERS

<b>Title</b>	<b>Description</b>	<b>Basis Wt.</b>	<b>Caliper</b>
<b>40#SCK</b>	Supercalendered Kraft (SCK) liner which has been silicone coated one side to give a controlled release. This paper has a smooth, caliper consistent surface. Due to its high internal strength it will withstand all conventional processing operations including die-cutting, butt cutting, line scoring and dispensing.	<b>40</b>	<b>2.5</b>
<b>40# Natural Brown SCK</b>	Supercalendered Kraft (SCK) liner which has been silicone coated one side to give a controlled release. This paper has a smooth, caliper consistent surface. Due to its high internal strength it will withstand all conventional processing operations including die-cutting, butt cutting, line scoring and dispensing.	<b>40</b>	<b>2.5</b>
<b>2.5 Mil Layflat</b>	A bleached kraft liner which has been silicone coated one side to give a controlled release. It is designed to withstand die-cutting and has excellent layflat characteristics while providing outstanding dimensional stability.	<b>0</b>	<b>2.5</b>
<b>2.5 Mil Laser Liner</b>	A bleached kraft liner which has been silicone coated one side to give a controlled release. It is designed to withstand die-cutting and has excellent layflat characteristics while providing outstanding dimensional stability.	<b>0</b>	<b>2.5</b>
<b>65#FBK</b>	A fully bleached kraft liner which has been silicone coated one side to give a controlled release. This paper has high internal strength to withstand all conventional processing operations including die-cutting, perforating, fanfolding and refolding processes.	<b>0</b>	<b>3.8</b>
<b>3.2 Mil Laser Liner</b>	A bleached kraft liner which has been silicone coated one side to give a controlled release. It is designed to withstand die-cutting and has excellent layflat characteristics while providing outstanding dimensional stability.	<b>44</b>	<b>3.2</b>
<b>50#SCK</b>	Supercalendered Kraft (SCK) liner which has been silicone coated one side to give a controlled release. This paper has a smooth, caliper consistent surface. Due to its high internal strength it will withstand all conventional processing operations including die-cutting, butt cutting, line scoring and dispensing.	<b>0</b>	<b>3.2</b>
<b>50#SCK Ultimate</b>	Supercalendered Kraft (SCK) liner which has been silicone coated one side to give a controlled release. This paper has a smooth, caliper consistent surface. Due to its high internal strength it will withstand all conventional processing operations including die-cutting, butt cutting, line scoring and dispensing.	<b>0</b>	<b>3.2</b>
<b>40#SCK Ultimate</b>	Supercalendered Kraft (SCK) liner which has been silicone coated one side to give a controlled release. Technicote Ultimate silicone release coating provides consistent stripping at high converting speeds through a flat release profile. This paper has a smooth, caliper consistent surface and withstands all conventional processing operations.	<b>40</b>	<b>2.5</b>
<b>3.4 Mil Layflat</b>	A bleached kraft liner which has been silicone coated one side to give a controlled release. It is designed to withstand die-cutting, marginal punching, perforating, fanfolding and refolding process while providing excellent dimensional stability.	<b>0</b>	<b>3.4</b>
<b>4.5 Mil Layflat</b>	A clay coated kraft liner which has been silicone coated one side to give a controlled release. It is designed to withstand all diecutting, margin punching, perforating, fanfolding and refolding processes. It is an excellent lay-flat liner.	<b>0</b>	<b>4.5</b>

<b>4.6 Mil Layflat</b>	A clay coated kraft liner which has been silicone coated one side to give a controlled release. It is designed to withstand all diecutting, margin punching, perforating, fanfolding and refolding processes. It is an excellent layflat liner.	<b>0</b>	<b>4.6</b>
<b>4.6 Mil Layflat TU</b>	A clay coated kraft liner which has been silicone coated one side to give a controlled release. It is designed to withstand all diecutting, margin punching, perforating, fanfolding and refolding processes. It is an excellent layflat liner.	<b>0</b>	<b>4.6</b>
<b>1.7 Mil Glassine</b>	A white semi-transparent and smooth caliper liner that has been silicone coated one side to give a controlled release.	<b>28</b>	<b>1.7</b>
<b>8 pt. Tag (100#)</b>	An 8pt. 100# tag liner which has been silicone coated one side to give a controlled release. It has exceptionally high internal strength to withstand all conventional processing operations including die-cutting, perforating, fanfolding and refolding processes.	<b>0</b>	<b>8</b>
<b>44# PK</b>	A medium weight natural kraft coated 1 side (C1S) with a gloss polyethylene. Silicone coating has been added on the gloss side (C1S) for a controlled release. It has superb smoothness, excellent dimensional stability and exceptional layflat characteristics.	<b>44</b>	<b>3.2</b>
<b>Silicone Coated Image Liner</b>	A black image producing liner that has been silicone coated one side to give a controlled release. This paper has high internal strength to withstand all conventional processing operations including die-cutting, perforating, fanfolding and refolding processes.	<b>0</b>	<b>3.4</b>
<b>1.2 Mil Clear Polyester Liner</b>	An economical 1.2 mil clear polyester film liner good for an array of prime label applications.	<b>0</b>	<b>1.2</b>
<b>1.5 Mil Clear Polyester</b>	A 1.5 mil polyester liner which has been silicone coated one side to give a controlled release. It has extremely high internal strength for ease in manufacturing, converting and end usage, making it an outstanding liner for high speed, automatic applications.	<b>0</b>	<b>1.5</b>
<b>2 Mil Clear Polystyrene</b>	A 2 Mil clear polystyrene liner which is silicone coated one side to give a controlled release. Uniform caliper and high internal strength enhance the excellent die-cutting characteristics of this liner.	<b>0</b>	<b>2</b>
<b>2 Mil Clear Polystyrene Dura-Liner</b>	A 2 Mil clear polystyrene liner which is silicone coated one side to give a controlled release. Uniform caliper and high internal strength enhance the excellent die-cutting characteristics of this liner.	<b>0</b>	<b>2</b>