

# ALLSAFE TECHNOLOGY SPECIFICATIONS

Technology	Types	Applications	Compatible with:	Additional Notes
<b>Contactless Cards</b>	<p>Low Frequency Proximity:</p> <p>125 kHz for Existing proximity systems or new systems</p> <p>High Frequency (13.56 MHz):</p> <ul style="list-style-type: none"> <li>∞ MIFARE®</li> <li>∞ Desfire®</li> <li>∞ My-d®</li> <li>∞ I-code®</li> </ul> <p>Ultra high frequency: 900 MHz:</p> <ul style="list-style-type: none"> <li>∞ Gen 1 &amp; Gen 2</li> </ul>	<p>Access control</p> <p>Mass Transit</p> <p>Photo identification</p> <p>Loyalty</p> <p>Vending</p> <p>Laundry</p> <p>Financial institutions</p> <p>Telecommunications</p> <p>Parking systems</p> <p>Driver's Licenses</p> <p>Animal Identification</p> <p>Goods Identification</p> <p>Industrial Processes</p> <p>Casino</p> <p>Library Services</p>	<p>EM®</p> <p>Atmel®</p> <p>NXP (Philips)®</p> <p>Legic®</p> <p>Infineon®</p> <p>ST®</p> <p>TI®</p> <p>Inside®</p> <p>Contactless®</p> <p>Felica®</p> <p>Alien®</p> <p>Impinch®</p> <p>Avery Dennison®</p> <p>KSW®</p>	<p>Available In:</p> <p>Cards: Iso, Clamshell, Rewritable</p> <p>Glass Modules</p> <p>Hangtags</p> <p>Keyfobs</p> <p>Disc Tags</p> <p>Labels</p> <p>Multiple Substrates Available</p> <p>Composite Substrate</p>
<b>Magnetic Stripe Cards</b>	<p>High Coercivity (4000 and 2750 oersted)</p> <p>Medium Coercivity (600 oersted)</p> <p>Low Coercivity (300 oersted)</p> <p>Colored Magnetic Stripe</p>	<ul style="list-style-type: none"> <li>∞ Time &amp; Attendance</li> <li>∞ Transportation</li> <li>∞ Telephone</li> <li>∞ Gift cards</li> <li>∞ Financial/Banking</li> <li>∞ University</li> <li>∞ Access control</li> <li>∞ Casino</li> </ul>	<p>Available Sizes:</p> <ul style="list-style-type: none"> <li>∞ 1/8" Debit</li> <li>∞ 5/16"</li> <li>∞ 1/2"</li> </ul>	<ul style="list-style-type: none"> <li>◆ Stripes are usually flush but can be rolled on if requested.</li> <li>◆ Encoding available</li> </ul>

For questions about how Allsafe can create a card that meets your specific needs contact us at 1-800-828-7162 or visit us online at [www.allsafe.com](http://www.allsafe.com)



# ALLSAFE TECHNOLOGY SPECIFICATIONS

Technology	Types	Applications	Compatible with:	Additional Notes
<b>PVC / Composite Cards</b>	10 mil 14 mil 20 mil 24 mil 30 mil Up to 60 mil available 100% PVC 80/20 Composite 60/40 Composite Stress Recycled (Tri-R Card) Adhesive Cards- Mylar Adhesive Cards- Paper	Photo ID Access Control Credentials Keycards Mass Transit Stored Value Gift Loyalty Telephone Financial Time & Attendance Dining/Vending Hospitality Library Services Casino Healthcare	CR50 CR80 CR100 3 up keyfobs Hundreds of other available die sizes	<ul style="list-style-type: none"> <li>◆ Compatible with all dye sublimation printers.</li> <li>◆ Our cards can be combined with other technologies to make them multifunctional: magnetic stripe, proximity, bar code, and biometric</li> <li>◆ Custom artwork can be combined onto these cards as well.</li> </ul>
<b>Barcode Cards</b>	2 of 5 3 of 9 Multiple schematics available	Time & Attendance Inventory Management UPC Library Services	All barcode systems	<ul style="list-style-type: none"> <li>◆ Barcodes can combine with other technologies for a one-card concept.</li> <li>◆ Available on Cards, Keyfobs, Hangtags and Labels</li> </ul>
<b>Hangtags</b>	Teslin Polyester Multiple Sizes Available	Parking Access Control University	Proximity MIFARE® DesFire® UHF Barium Ferrite Barcode Magnetic Stripe	<ul style="list-style-type: none"> <li>◆ Hangtags can combine multiple technologies.</li> <li>◆ Custom printing available.</li> </ul>

For questions about how Allsafe can create a card that meets your specific needs contact us at 1-800-828-7162 or visit us online at [www.allsafe.com](http://www.allsafe.com)



# ALLSAFE TECHNOLOGY SPECIFICATIONS

Technology	Types	Applications	Compatible with:	Additional Notes
<b>Barium Ferrite Cards</b>	Cards Hangtags	Access Control Parking Control	Casi Rusco® Secura-Key® Card Key® Federal APD® AS-111 N-250	Barium Ferrite can be combined with other technologies for a multiple technology product.
<b>Card Accessories</b>	Polyester Pouches Lanyards Badge Reels Neck Chains Badge Holders Badge/Strap Clips Slot Punches	All applications using Cards	Compatible with all our PVC and Composite Cards	
<b>Magnetic Stripe Overlay</b>	Low Coercivity Medium Coercivity High Coercivity Colors Available	Specific to your card manufacturing requirements	Allsafe will manufacture sheets or rolls to your specifications.	Allsafe will manufacture magnetic stripe overlay to your specific striping requirements.

For questions about how Allsafe can create a card that meets your specific needs contact us at 1-800-828-7162 or visit us online at [www.allsafe.com](http://www.allsafe.com)

