UltraCard™ Non-Technology Cards

High-Quality, Non-Technology Cards for a Variety of Applications

Graphics-quality UltraCard non-technology cards feature polished, scratch- and debris-reduced surfaces to optimize the quality of printed images and text on your finished credentials.

Available in a variety of sizes and compositions — and compatible with HID inkjet printers or any brand of direct-to-card (DTC™) or retransfer printers — UltraCard products are great for full-color photo ID, gift and loyalty cards and come in a breadth of options to meet virtually any non-technology card printing need.

ULTRACARD

Compatible with HID inkjet or any DTC printer, standard UltraCard 30 mil PVC cards are manufactured not only to ensure clean, scratch-free, high-quality prints but also to extend DTC printhead life. 30 mil PVC cards are available in standard, high- and low-coercivity magnetic stripe varieties.

The UltraCard line also offers versatile, low-cost, 10 mil PVC options that include both standard and adhesive-backed cards. Standard 10 mil cards are ideal for use as business cards where adhesive Mylar®- and paper-backed cards allow users to print a photo ID, remove the backing and then adhere the photo ID to an existing credential such as a clamshell proximity technology card.

ULTRACARD PREMIUM

Available as standard or with a high-coercivity magnetic stripe, UltraCard Premium is the preferred card for a variety of applications. Compatible with both DTC and retransfer card printers with or without lamination, UltraCard Premium's composite material construction provides enhanced durability over PVC, ensuring cards stand up to the rigors of heated retransfer and lamination rollers during the card printing process. For organizations that desire highly durable, longer-lasting credentials that naturally resist warpage and cracking, UltraCard Premium is an excellent choice.

ULTRACARD PC

Made of a 100% polycarbonate construction, UltraCard PC offers the highest level of card durability and longest card life within the UltraCard family of cards. Highly resilient UltraCard PC cards are ideal for retransfer printing and/or laser engraving applications. Moreover, because polycarbonate is more environmentally friendly than commonly used PVC constructions, UltraCard PC can play a pivotal role in your organization's green initiatives.

For highly durable, sharp-looking credentials, choose quality-constructed UltraCard non-technology cards.

OPTIONS

UltraCard

- CR-80 30 mil PVC cards with or without magstripe
- CR-79 or CR-80 10 mil PVC cards available standard or adhesive-backed

UltraCard Premium

- CR-80 30 mil premium composite cards with or without magstripe

UltraCard PC

- CR-80 30 mil 100% polycarbonate cards

HID

UltraCard Non-Technology Cards

ULTRACARD NON-TECHNOLOGY CARDS OFFER:

- Quality
- Durability
- Versatility

Card Type	UltraCard	UltraCard Premium	UltraCard PC
Card Size (Dimensions)	CR-80 (3.375″L x 2.125″W / 85.6 mm L x 54 mm W) CR-79* standard or adhesive back (3.313″L x 2.063″W / 84.1 mm L x 52.4 mm W)	CR-80 (3.375″L x 2.125″W / 85.6 mm L x 54 mm W)	
Card Construction	100% PVC	Composite polyester construction	100% Polycarbonate
Available Configurations	• CR-80 30 mil standard • CR-80 30 mil with low-coercivity (300 Oe) magnetic stripe • CR-80 30 mil with high-coercivity (2750 Oe) magnetic stripe • CR-80 10 mil standard • CR-80 10 mil adhesive Mylar-backed • CR-80 10 mil adhesive paper-backed • CR-79* 10 mil adhesive Mylar-backed • CR-79* 10 mil adhesive paper-backed	• CR-80 30 mil standard • CR-80 30 mil with high-coercivity (2750 Oe) magnetic stripe	• CR-80 30 mil
Printing Compatibility	• Direct-to-Card (all brands) • HID FARGO INK1000 solvent inkjet • HID ELEMENT UV-cured inkjet	• Direct-to-Card (all brands) • Retransfer (all brands) • HID ELEMENT UV-cured inkjet	• Retransfer (all brands) • HID ELEMENT UV-cured inkjet
Laser Engraving Compatibility	Not compatible		Compatible
Recommended Storage Conditions	Humidity: 40 - 70% relative humidity Temperature: 60°- 85° F (15°- 30° C)		

* CR-79 cards are slightly smaller than CR-80 cards; designed for adhesion to the inside edge of standard CR-80 proximity cards