

## **Product Data Sheet**

## Scratch-Off Hot Stamp Foil High Opacity

FORMULA / DESCRIPTION	1) S0B221 - FINGERPRINT PATTERN - PIGMENTED
	2) S0C290 - FINGERPRINT PATTERN - METALLIC
	3) SOC294 - FINGERPRINT PATTERN - METALLIC WITH DISTRACTION COATING
	4) SOC296 - PLAIN SILVER / GREY
	5) S0C297 - SILVER SPLASH - DIFFRACTION
	6) SOC298 - CHROME SPLASH - DIFFRACTION
	7) SOQ303 - FINGERPRINT PA ITERN - PIGMENTED
CARRIER	1) - 19μ (.00075") POLYESTER
	2) thru 7) - 12μ (.0005") POLYESTER
CARD SUBSTRATES	- COATED PAPER- LAMINATED PAPER- PVC - ABS - HIPS
RELEASE TEMPERATURE	1) - 110°C - 135°C DIE FACE - METAL DIE
	2) thru 6) - I00°C - 125°C DIE FACE - METAL DIE
	7) - 75°C - 100°C DIE FACE - METAL DIE
	**ACTUAL DIE FACE TEMPERATURE**
SIZE	- VARIOUS WIDTHS & LENGTHS AVAILABLE
	- SLIT TO INDIVIDUAL PRINTER SPECIFICATIONS
CHARACTERISTIC	- EASY RELEASE
	- CLEAN EDGE DEFINITION
	- HIGH OPACITY
	- RESISTANT TO CLASS 2 LASER LIGHT SOURCE
	- EASY, CLEAN SCRATCH OFF REMOVAL WITH COIN OR FINGERNAIL
MINIMUM ORDER QUANTITY	- NO MINIMUM QUANTITY.
SHELF LIFE/STORAGE	KEEP FOIL IN PROTECTIVE PACKAGE WHEN NOT IN USE. ALL DIAGENICS CARD SERVICES INC. PRODUCTS MAY BE SAFELY STORED FOR A PERIOD OF TWELVE (12) MONTHS AND MUST BE STORED IN ITS PROTECTIVE COVER IF SUPPLIED. FOILS MUST BE KEPT IN A CLEAN AREA, FREE FROM EXCESSIVE MOISTURE & SHOULD BE STORED AT 40 - 60% RELATIVE HUMIDITY, AWAY FROM ANY DIRECT HEAT SOURCE OR SUNLIGHT. AMBIENT TEMPERATURE SHOULD BE BELOW 38° C.

The information contained relates only to the specific indentified substrate materials. This information should be used as a guide only in determining the product suitability for the application, and should be confirmed by independent test procedures before use.