

Material Specification Sheet**Product:**

Rapid-Release Plus IRC

Description:

A coupon base to be laminated with a facestock using an extra layer of laminate to create one or two side printed IRC with a water-based acrylic all temperature PSA formulation and a semi-bleached, supercalendered white kraft suitable for roll-label applications.

Recommended Applications:

For applications needing aggressive performance at low temperatures and is well suited for refrigerated food label applications. Can be printed on front and back of label, as well as leave behind. Conforms to FDA 175.105 for indirect food contact and CONEG regulations.

Facestock:

A coupon base to be laminated with facestock using an extra layer of laminate to create one or two side printed IRC.

	<u>Value</u>	<u>Units</u>	<u>Test Method</u>
Caliper:	1.5	mil	

Adhesive:

A water-based acrylic all-temperature permanent PSA formulation. Adhesive is both latex and elementally chlorine free.

	<u>Value</u>	<u>Units</u>	<u>Test Method</u>
Application temp:	-20°	Fahrenheit	
Service temp:	-30° to +200°	Fahrenheit	

Liner:

A 40# semi-bleached, supercalendered white kraft suitable for roll-label applications.

	<u>Value</u>	<u>Units</u>	<u>Test Method</u>
Caliper:	2.5	mil	
Tensile: MD	34	lb/in ²	
CD	22	lb/in ²	
Tear: MD	32	grams	
CD	34	grams	
Opacity:	65	percent	

Shelf Life:

One year, under standard storage and humidity conditions

PRODUCT DISCLAIMER

All labels and label material constructions are sold with the understanding that the purchaser has independently determined the suitability of each product for the application for which it is purchased. The seller disclaims any implied warranty of fitness of a product for a particular purpose. All materials should be tested thoroughly by the purchaser under end-user conditions to ensure they meet the requirements of a specific application.

