

# SILKJET SC4 / UC5 / WP5

**KIMOTO**

## Ink Jet Media for Screen Printing

**Product Description** 4 or 5-mil Clear Polyester Film, Ink jet Printable

**Application** Film Positives to burn silk screens

**Short Roll Sizes** 16.5 in., 24 in., 36 in., 42 in. x 100 ft.  
**No Interleaf Paper**

**Sheet Sizes** 8.5 in. x 11 in., 8.5 in. x 14 in., 11 in. x 17 in., 13 in. x 18 in.,  
**With Interleaf Paper** 13 in. x 19 in., 17 in. x 22 in., and other standard sizes  
Custom sheet sizes by request

### Media Features

- No Need for Cameras or Processors
- High Ink Densities
- Fine-line Detail
- Compatible with Piezo-type, Small and Large-Format Ink Jet Printers
- Quick Drying Time
- Heat Resistant
- Dimensionally Stable

### Structure

### Recommended Handling & Storage Conditions

	Temperature	Relative Humidity
Clear Ink Jet Layer		
Clear Polyester Film	Handling 65-85°F (18-27°C)	20-60% non-condensing
Anti-Curl or Anti-static Layer	Storage 50-90°F (10-30°C)	20-80% non-condensing
	Unprinted Media	Store the unprinted media in its original plastic sleeve to protect the sheets from degradation and damage.

### Physical Properties

SILKJET	SC4	UC5	WP5
Total Caliper	110µm / 4.2 mil	140µm / 5.5 mil	140µm / 5.5 mil
Basis Weight	105 g/m <sup>2</sup>	175 g/m <sup>2</sup>	175 g/m <sup>2</sup>
% Haze	4	6	6
% Gloss @ 60°	128	117	117
Shelf Life (date of manufacture)	One year	One year	One year
% Light Transmittance	93	93	93
Water Fastness	No	No	Yes
Ink Compatibility	Dye only	Dye and Pigment	Dye and Pigment
UV Density of Background	0.06	0.10	0.10
UV Density Image (E3000)	3.04	4.0	3.40
UV Density Image (E4000)	N/A	4.0	N/D
Grade	Economical	Standard	Premium
Appearance	Clear	Clear	Clear

N/D = Not Determined

Warranty Information: Silkjet media are warranted to be free from defects in materials and manufacture.

**Disclaimer:** The data represented in this document is for reference only and should be regarded as a guideline for use.  
Please make sure that our media is suitable for the printer and the intended application.

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