

San Jose Label, Inc.

TECHNICAL PRODUCT INFORMATION

2.0 mil. PP CLEAR TC

Last updated 11/2008

Caliper: 4.6 mil.
Substance weight: 88 lbs./ream (25" X 38")

Face

2.0 mil. PP Clear TC, Transparent, glossy, biaxially oriented, top-coated polypropylene film. For prime applications where resistance against water, oil and chemicals is important. For labeling toiletries and cosmetics. Suitable for thermal transfer imprinted information.

Substance weight	31lbs./ream (25" x 38")	DIN53352
Caliper	2.0 mil.	DIN53370
Tensile strength MD	22,475 psi	DIN53455/4
Tensile strength CD	36,250 psi	DIN53455/4
Elongation MD	165%	DIN53455/1
Elongation CD	65%	DIN53455/1
Gloss	88%	DIN67530/2

Adhesive

Acrylic dispersion clear permanent adhesive. Specially designed for film face materials. Excellent clarity, UV-stability and water resistance.

Tack min	9 N FTM 9
Shear min	10.0 h FTM 8
PE-looptack min	5 N modified FTM 9
Labeling temperature min	50°F
Service temperature range	- 4°F ... 212°F

Limited adhesion at low temperatures. The highest end-use temperature must be separately checked together with the face material.

Liner

2.2 mil. High Density White, White transparent glassine liner. Specially developed to offer the best conversion properties. Good with photocell dispensing systems..

Substance weight	39 lbs./ream (24" x 36")	ISO536
Caliper	2.2 mil.	ISO534
Tensile strength MD	42 lbf/in.	ISO1924
Tensile strength CD	17 lbf/in.	ISO1924
Transparency	52%	ISO2469

The above are typical technical values and are given in good faith based upon our most up to date knowledge and experience. As the products are used outside our control we cannot take responsibility for any damage which may be caused using the product.