




The new Apex Ink line distributed by T&J Printing Supply has been a lifeline for our customers during the Covid supply chain difficulties. In order to ensure that our customers were able to keep their presses running, we were able to secure a line of economically priced baseline products to fill in the gaps. During the pandemic we were able to work with our vendor to make some marked improvements to these products, so much so that quite a number of our customers are ordering Apex products on a regular basis over their original higher priced inks and bases.

We have found a number of our customers taking these base products like **Snow Cap**, **K2** or **Aspen White** and combining them with the high opacity, bleed resistant **Alpine Poly White** to get the inks at exactly the viscosity that works best for them on their specific equipment, with their emulsion and squeegee rubber. This also allows adjustments made necessary because of swings in climate, thickening the ink in the summer heat and reducing viscosity during the extreme winter cold.

Snow Cap Low-Bleed White has become our go-to standard for blended fabrics and is a great example of this improvement along with our much improved **Color Match (CM) Mixing Base**.

We offer you a variety of products that work well off the shelf and give you the ability to make adjustments to get the absolute best possible results in your shop.

 apexinksupply.com



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SNOW CAP 50/50 LB WHITE [APEX-00]

A low bleed “High Opacity” white ink for use on blended fabrics such as 50/50 poly cotton, it is a creamy consistency that clears the mesh well and provides a crisp bright white with a matte finish.

ASPEN SUPER FLASH WHITE [APEX-02]

A highly pigmented non-phthalate ink that has a final cure temperature of 320F but has a low gel temperature that will allow fast flashing. To be used with mesh counts of 200 or lower. This ink is designed for use on 100% cotton shirts and some low percentage blends. It is creamy and easy to print on both manual and automatic presses. Use minimal pressure to leave as much ink on the surface of the fabric as possible. It will print at higher speeds than most other whites. Competitively priced to help with your bottom line. Great for under-base applications! *For increased bleed resistance and opacity mix with Alpine Poly White.*

K2 WHITE [APEX-04]

A highly pigmented non-phthalate, low bleed ink designed for use on blended fabrics like 50/50 poly cotton. It is creamy and easy to print on both manual and automatic presses. Use minimal pressure to ensure the ink sits on the fabric surface. It will print at higher speeds than most other whites. *For increased bleed resistance and opacity mix with Alpine Poly White.*

ALPINE POLY WHITE [APEX-01P]

Designed for use on 100% polyester garments and provides excellent bleed resistance on most polyester fabrics that have been properly heat set. If the fabrics are particularly prone to sublimation issues, it may be necessary to use a grey barrier base first. Mixing Poly White with either the Aspen Super Flash or K2 white can provide you with a custom blend that is exactly the viscosity and opacity that works in your specific environment, with your specific printing equipment.



APEX COLOR MATCH BASE [APEX-000]

An opaque base for use with pigment concentrates. It works with most Ink manufacturers color matching systems. It is an economical substitute when original manufacturers products are in short supply or simply to help with your bottom line. Good creamy consistency that is easy to mix and print. Cures at 320F.

APEX CURABLE REDUCER [APEX-CR]

This product can be added to any standard plastisol ink to reduce viscosity and allow for better ink body with smoother printing. Take care when adding more than 10% so as not to change the color of the ink. An operator can add any amounts of this product without causing an issue with curing.

APEX SOFT HAND BASE [APEX-SHB]

This product can be added to any standard plastisol ink to reduce viscosity and allow the ink to penetrate the fabric and feel more like a water-based print on white and light-colored fabrics. We suggest a ratio of between 10 and 20%. Going above 10% can cause the color to lighten, but to achieve the softest possible hand you may go as high as 35%.

*It is always necessary to test print on the fabric prior to production to determine compatibility.



APEX ONYX BLACK [APEX-05]

A highly pigmented non-phthalate, general purpose, economic plastisol ink. It can be printed through mesh counts of 305. Cure temperature is 320F.

APEX GOLD METALLIC [APEX-02MT]

A bright and durable product. For best results use mesh counts of 160 or lower. We recommend printing an under-base of a similar shade in regular plastisol ink choked by 3 points to reduce “peaking” at the edges. If you do not wish to use an under-base print through a lower mesh count like 110 and print-flash-print. Cure temperature is 320F.

APEX METALLIC SILVER [APEX-01MT]

A bright and durable product. For best results use mesh counts of 160 or lower. We recommend printing an under-base of a similar shade in regular plastisol ink choked by 3 points to reduce “peaking” at the edges. If you do not wish to use an under-base print through a lower mesh count like 110 and print-flash-print. Cure temperature is 320F.

