# MIXING BASES & CLEARS

Union’s range of Plastisol Mixing Bases & Clears are a phthalate- free white ink system formulated to have high opacity as well as good elasticity. The range offers a soft velvety touch as well as a good ink flow (choke free). They are designed to meet the demand of specific substrates or can work across many different substrates. They can be used for direct screen printing and for heat transfer systems. They:

* offer various type of bases & clears for colour making by adding concentrates
* can increase the elasticity of inks by adding the clears in the inks
* can be used for glitter printing

## Products

1. JVP 5540 Special Base – Premium Grade Base for colour making
2. JVP 5541 Opaque Base – To increase opacity of colour can add
3. JVP 5000 Process Base – For Process colour (C,M,Y,K) making
4. JVP 4030 HD Glass Clear- Transparent and shinning clear
5. JVP 4916 Unistretch Clear – Premium Grade multipurpose clear
6. JVP 4026 NPT Thermoline Clear – Multi-use clear
7. JVP 4920 NPT Foil Adhesive – For Foil Printing

## Application

1. Mesh Count*:* 24T-77T (as per job requirement)
2. Squeezee: 60/90/60
3. Stencil- VIVID Zebra 809
4. Printing Machine- Table/any printing machine
5. Washing- Washing test should be done after 24hours
6. Curing Instructions: Plastisol inks will not air dry. Plastisols will fully cure and withstand repeated washings when the entire ink deposit reaches (149°C).

## *Caution*

*Always test products for curing, adhesion, cracking, opacity, wash ability and other specific requirements before using in production.*

* *Ensure that concentrate not to be add more than 10% in colour making.*