



Technical Data Sheet Stretch Clear 301 Base



Product Information

End Uses

- Stretch fabrics

Substrates

- Cotton
- Cotton / polyester blends
- Cotton / rayon blends
- 100% polyester
- Lycra blends

Application Information

Mesh

- Use 100 - 150/inch (39-59/cm) mesh

Stencil

- Use a water-proof direct emulsion or capillary film for optimal results

Squeegee

- Square edge, 60-80 durometer blade

Printing

- Mix with 301 Neo pigments and print directly onto white and light colored fabrics

Drying

- Cure for 2.5 to 3 minutes at 320° F (160° C)
- Use air flow dryer to cure ink more efficiently

Clean up

- Simply use water and mild soap or detergent

Base binder for printing on stretch fabrics

Regulatory Compliance

Compliance with major regulated substances attested by Matsui Shikiso Chemical Co, LTD.

- ✓ **Formaldehyde: A - Ao < 0.03**
- ✓ **Heavy Metals*: In compliance**
- ✓ **Chlorinated Phenols: In compliance**
- ✓ **Phthalate Content: In compliance**
- ✓ **Organotin Compound: In compliance**
- ✓ **Orthophenylphenol (OPP): In compliance**
- ✓ **Colorants Based on Cleavable MAK Amines: In compliance**
- ✓ **Carcinogens: In compliance**
- ✓ **Allergens: In compliance**
- ✓ **Chlorinated Organic Carriers: In compliance**
- ✓ **APEO Contents: In compliance**

* Our products are manufactured under strict quality control. Neither heavy metals nor any raw materials containing heavy metals are ever intentionally used. Official tests are not conducted on each raw material purchased by Matsui, and the possibility of contamination at the micro-level by other factors is possible.