# **ATP-1001 ADHESIVE GEL**



ATP-1001 ADHESIVE GEL is a Foil adhesive as well as a terrific product to adhere sequins, beads, and glitters.

# **Highlights Printing Tips** For use with Foil. Print through a 60-110 TPI (23-43 TPcm) mesh tightened to a minimum of 25 newtons. For use with Sequins, beads, and glitters. 1-2 strokes maybe necessary for the best deposit. Black pigment can be used to convert old ink into black ink for waste elimination. For foil application, cure garment as normal. Set your heat press to 375°F (190°C) and press for 15-20 seconds at moderate pressure. Check your foil manufacturers specs for more detailed info on the specific heat your foil can withstand. **Compliance** Internationally compliant Non-phthalate https://www.avientspecialtyinks.com/services/compliance-support **Precautions** The information above is given in good faith and does not release you from testing inks and fabrics to confirm suitability of substrate and application process to meet your customer standards and specifications.

# **Recommended Parameters**



#### **Fabric Types**

Other



#### Flash & Cure

Flash: 140-150°F on pre-heated

Cure: 60 seconds at 325°F(162°C)



#### Clean Up

Standard plastisol cleaners, press wash, or ink degradant



#### Mesh

Counts: 60-110 Tension: 25n/cm3



### **Pigment Loading**

Beads and glitters



#### **Health & Safety**

Find SDS information here: www.avient.com/resources/safetydata-sheets or contact your local CSR



#### Squeegee

Profile: Square

Stroke: x2 stroke, slower speed

Angle: 10-20%



# **Additives**



## **Stencil**

Standard Emulsion

Off Contact: 1/16" (2mm) or greater

Emulsion Over Mesh: 15-20%



## Storage

65 -95° F (18 -35° C) Avoid direct

sunlight



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