



Technical Data

# **FGN-6924 Adhesive**

(Craigbond 3256Z)

Waterbased Adhesive for Temporary Tattoos for Flexography or Gravure Printing

NT19ADH Flexo/Gravure (12/14)

## **Product Description:**

FGN-6924 is a pressure sensitive waterbased adhesive specifically formulated for temporary tattoos and complies with 21 CFR 175.105 and CONEG heavy metals packaging legislation. The dried adhesive film is optically clear, resists degradation by UV, oxygen and ozone, and yields excellent durability, adhesion and flexibility.

## Application / Use:

FGN-6924 can be applied via flexography or gravure. As a reference only, when applied with a 150-line anilox with a 9.3 BCM pyramid at a 35 second viscosity in a No. 2 Zahn Cup, the resulting longevity is 1-3 days.

#### **Physical Properties:**

Appearance:	White liquid, dries clear
Viscosity	300 cP to 1500 cP
	(Brookfield, 20 rpm, #4 spindle, 77°F)
Wt. per gallon:	8.4 lbs.
Solids:	63 - 67 %
VOC content:	< 0.4% by wt. (calculated)
pH:	4 – 5.5
Shelf life:	182 days

# Equipment Clean-Up:

Use warm soapy water while still wet. Final clean up with solvent, i.e. acetone, ethyl acetate or isopropyl alcohol.

# Storage Conditions:

Store below 90°F. Keep from freezing, excessive heat and cold. If very cold, product should be warmed slowly. Lower temperatures will thicken product. High temperatures will thin product. **IF FROZEN, PRODUCT IS UNUSABLE.** 



For more information, contact your Colorcon representative or call 1-800-724-0624 You can also visit our website at http:// www.colorcon.com/notox

©BPSI Holdings LLC, 2014 The information contained in this document is proprietary to Colorcon Inc. and may not be used or disseminated inappropriately. All trademarks, except where noted, are property of BPSI Holdings, LLC. The information contained herein, to the best of Colorcon Inc.'s knowledge, is true and accurate. Any recommendations or suggestions of Colorcon Inc. with regard to the products provided by Colorcon Inc. are made without warranty, either implied or expressed, because of the variations in methods, conditions and equipment which may be used in commercially processing the products, and no such warranties are made for the suitability of the products for any applications that you may have disclosed. Colorcon Inc. shall not be liable for loss of profit or for incidental, special or consequential loss or damages. The information contained in this document is not intended as legal advice, and should not be relied upon for that purpose. Any regulatory information provided is intended solely as initial general guidance. Each customer is processing the products in the used the use of the product in their specific application. responsible for determining the regulatory acceptability of the use of the product in their specific application.