



## Technical Data Sheet. Tribond 1043

**Chemical Nature**  
**Solids**  
**Viscosity.**  
**pH**  
**Specific Gravity.**

**Copolymer Emulsion**  
**Approx. 60%**  
**Approx. 3500cps**  
**4.5-5.5**  
**Approx. 1.04**

### DESCRIPTION.

Tribond 1043 is a high adhesion water based converting/packaging/binding adhesive for bonding “difficult” substrates such as varnishes and filmic laminated products. This product is typically used in the carton-manufacturing sector where wheel in pot applicators are used, as well as in the mounting and shade card industry where good adhesion is required

Tribond 1043 has a high tack, good low temperature resistance and is easy to clean. UV laminated products and deep freeze applications should be tested prior to use. It is recommended hand bond ups are made and left for 24 hours. After this time adhesion quality should be assessed.

For best adhesion results the surface energy of the substrate should be 40d/cm. Users should evaluate the product to make sure all requirements are satisfied before going in to full production.

### STORAGE.

Store at temperature above 7°C to prevent damage by frost.  
The storage life of this product is 3 months from date of manufacture.

### HEALTH AND SAFETY.

None hazardous  
Refer to the Material Safety Data Sheet for more information.

### CAUTION.

This product has been manufactured to current quality and production specifications. Users of this product must carry out their own trials to ensure all requirements are satisfied. Trillium cannot guarantee the products suitability for the specific purpose of the customer due to the many factors that may affect storage, processing and application.