



Technical Data Sheet. Tribond 1020

Chemical Nature

Solids

Viscosity.

pH

Specific Gravity.

Copolymer Emulsion

Approx.53 %

Approx. 600 cps

4-5

Approx. 1.05

DESCRIPTION

Tribond 1020 has been specially developed as a highly versatile water based converting/package adhesive for bonding “difficult” substrates such as varnished and filmic laminated products typically in the carton-manufacturing sector where jet application is utilised. The viscosity of this product makes it suitable for most diameter nozzles. The high tack, fast setting nature allows the user greater flexibility when making bonds during production runs. Tribond 1020 has easy clean properties.

UV laminated products 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 a minimum 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.

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