



Multibond 1P2

Multibond 1P2 is a crosslinking polyvinyl acetate emulsion adhesive. It can be formulated for many applications such as cold and hot press laminating, edge gluing, and assembly.

PHYSICAL PROPERTIES

Chemical Family Description: Crosslinking polyvinyl Acetate emulsion adhesive

Appearance: White colored liquid

Typical Viscosity: 3000 - 8000 cps (LVF, Spindle #3/12 RPM/83°)

Weight Solids (%): 51.0 - 54.0

pH: 4.0 - 5.1

Specific gravity: 1.09 **Weight per Gallon (lbs):** 9.1

Minimum Film Forming Temperature: 58.1 °F (14.5°C)

Glass Transition Temperature (DSC): 107.5°F (41.95°C)

Mean Particle Size: 1 micron



ADDITIONAL INFORMATION

Multibond 1P2 conforms compositionally with FDA Regulations 175.105, 176.170, and 176.180.

STORAGE AND HANDLING

Shelf Life: Best if used within two months of date of manufacture. Store in closed containers. Mix well before using. Product is freeze thaw stable but may need to be mixed prior to use.

For additional questions, Franklin's technical service team is available at 1.800.877.4583. **24/7** technical service is available online at www.franklinadhesivesandpolymers.com

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