



Product Data Sheet

FORMICA is a registered trademark of the Formica Corporation
Manufactured by: Choice Brands Adhesives

666 Redna Terrace, Suite 500
Cincinnati, OH 45215
Customer Service: (800) 330-5566

Formica® FAST SET Adhesive F-522

A very fast setting wood adhesive approved for use with Formica® IdealEdge™ materials. Fast set allows for use in cabinet assembly, face and edge gluing with minimal clamp times.

TYPICAL PROPERTIES:

Chemical Type:	Polyvinyl Acetate	Shelf Life:	6 Months
Solids:	60%	Freeze Stable:	NO
Viscosity:	4500 cps	Minimum Use Temp:	55 ⁰ F
PH	5.0	Packaging:	1, 5 and 55 gallon containers
Color	White	Open Time:	5 – 10 minute
Wt/Gal	9.20	Clamp Time:	45 – 60 minute

Qualifies for LEED®-NC & CI EQ Credit 4.4: laminating adhesives shall contain no urea formaldehyde resins

APPLICATION:

General Assembly: Insure the bond line is smooth and free of any dirt, dust or contaminant. Apply by squeeze bottle, hand roller or glue spreader thoroughly over the surface to be bonded. Snugly fit the parts together and apply pressure by clamping or other pressure source with a minimum of 100 psi. There should be a small amount of squeeze out along the edges.

Open time will vary dependent on environmental conditions, deposition of adhesive and porosity of substrates. Typical working time is 2 – 10 minutes. Make sure a uniform coating of adhesive is allied across the entire surface. A small amount of squeeze out should occur when the surfaces are combined. Clamp time will also vary based upon environmental conditions and substrate porosity. Clamping for 45 – 60 minutes is typical.

CLEAN UP:

Use warm soapy water when the adhesive is wet and solvent or diluted ammonia when the adhesive is dry. Wash water is considered RCRA non-hazardous. Dispose of waste in accordance with regulations

STORAGE CONDITIONS:

Thinning is not recommended or required. Mix the adhesive if it becomes thick or cold. Use water for cleanup. Keep adhesive container closed tightly when not in use. Store containers between 50⁰ and 90⁰ F.

DO NOT ALLOW PRODUCT TO FREEZE

Please refer to the Material Safety Data Sheet for further information.

NOTICE TO PURCHASER: The information, data and suggestions for use of the materials given here are based on our best experience and knowledge, but we do not guarantee the results to be obtained in customer's processes. The products discussed are sold without any warranty regarding merchantability or fitness for a particular purpose or any other warranty express or implied. Before using, user shall determine the suitability of the product for his intended use, and user assumes all risk and liability whatsoever in connection therewith. Neither seller nor manufacturer shall be liable for any injury, loss or damage, direct or consequential, arising out of the use of or the inability to use the product. Sellers and manufacturers only obligation shall be to replace such quantity of the product proved to be defective. Since the manufacturer of the product described in this technical data sheet has no means of controlling the final use of the product by the consumer or user, it is the responsibility of the immediate purchaser and any intermediate seller or sellers to inform the user of the purposes for which the product may be fit and suitable, and of the properties of the product, including the precautionary measures which must be taken in order to insure the safety of the user and of other third persons and property.