



ADHESIVES & COATINGS, INC  
QURETECH®  
TECHNICAL DATA SHEET

Country Club Road, PO Box 628  
Grafton, WV 26354  
800-847-7773  
Fax; 304-265-5202  
www.dyna-techadhesives.com  
www.quiretech.com

Providing Advanced Water-based and Energy  
Curable Coatings and Adhesives  
For Over 25 Years  
Clean, Safe, Worker Friendly

# FlexTac 7476

## Glue Lap Adhesive

FlexTac 7476 is a high performance vinyl acetate copolymer based emulsion adhesive developed primarily for use as a glue lap adhesive on folding cartons. FlexTac 7476 is fast setting and exhibits good adhesion and water resistance on the clay coated and polycoated chipboards typically used for high quality graphic cartons. The formulation is particularly well suited for high-pressure extrusion systems such as Valco, Mactron, and HHS. The product machines cleanly and will not build-up or clog the assorted orifice diameters typically used on these systems. FlexTac 7476 is a more economical version of FlexTac 7449 and will provide fiber-tearing bonds on the majority of carton stocks in commercial use in the packaging market.

### FDA Status

Complies with 21CFR175.105

### Applications

Glue lap adhesive for the packaging industry

### Typical Properties

Total Solids (1)	52.0 ± 1.0 %
Viscosity <sub>1</sub> (2)	400 ± 50 cps
pH	8.0 ± 0.5
Weight per Gallon @ 25°C	9.0 ± 0.1 lbs.
Storage Life	3 months at room temperature
Application Method	High pressure extrusion systems

Viscosity variations are available to accommodate different orifice sizes and system pressure/requirements. Tinted color variations as well as U.V tracer containing formulations are also available.

(1) Forced air oven 2 hours at 105° C

(2) Brookfield RVT, Spindle #2 @ 20 RPM at 25°C

May 07

This product information is presented in good faith and is to the best of our knowledge, accurate. It is intended to be used as a guide and is not to be construed as a specification for products described herein. Dyna-Tech does not guarantee satisfactory results in any application from reliance upon this information and assumes no liability for any loss or damage arising out of its use. Dyna-Tech recommends that the user of our products thoroughly test them under end use conditions to assure that they meet the requirements of intended applications