



ADHESIVES & COATINGS, INC
QURETECH®
TECHNICAL DATA SHEET

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

FlexTac 7441

Lay-Flat Lithographic Laminating Adhesive

FlexTac 7441 is a high solids, high performance vegetable based adhesive developed for lithographic label laminating applications. This adhesive is formulated with enhanced wet tack properties to overcome “floating” of the litho-label sometimes encountered with other adhesives. Inherent rheological characteristics provide excellent processing on the adhesive coater along with ease of cleanup, cost reduction and superior product versatility.

FDA Status	Complies with 21CFR175.105
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Applications	Lithographic Label Laminating
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Typical Properties

Total Solids (1)	63.0 ± 1.0 %
Viscosity ₁ (2)	850 ± 50 cps
pH	6.5 ± 0.5
Weight per Gallon @ 25°C	11.4 ± 0.2 lbs.
Storage Life	3 months at room temperature
Application Method	Roll coaters eg. Pot Devin, Automatän, FMC

Viscosity variations are available for different roller configurations and seasonal weather changes.

(1) Forced air oven 16 hours at 65° C

(2) Brookfield RVT, Spindle #3 @ 20 RPM at 25°C

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