



### ELVACE® 604

<b>Description</b>	A PVOH stabilized, APEO free, carboxylated vinyl acetate-ethylene copolymer	
<b>Application</b>	Designed as a base for high solids specialty adhesives requiring a low VOC content	
<b>Features</b>	<ul style="list-style-type: none"> <li>◆ Tough permanently flexible polymer films</li> <li>◆ Excellent viscosity build with plasticizer addition</li> <li>◆ Excellent wet tack</li> <li>◆ High solids content</li> <li>◆ APEO surfactant free</li> <li>◆ Residual vinyl acetate monomer (VAM) level less than 0.1%</li> <li>◆ Good specific adhesion to many difficult substrates</li> <li>◆ Improved water resistance</li> <li>◆ High viscosity response to alkali addition</li> <li>◆ Poor borax tolerance</li> </ul>	
<b>Properties</b>	Nonvolatile Content, %	62.0 – 66.0
	pH	4.0– 5.5
	Viscosity, cps (Brookfield, RV, #3/20rpm/25C°/77°F)	1200 - 3500
	Weight, U.S., Lbs./Gal.	8.8 – 9.1
	Glass Transition Temperature, °C by DSC	0
<b>Storage</b>	Protect from freezing. Ideal storage temperature is 72°F. Stability at 72°F is >180 days.	
<b>Packaging Forms</b>	Available in 10,000- or 20,000-gallon railroad tank cars, 5,000-gallon tank trucks or 55- gallon non-returnable fiber drums.	
<b>Important Safety Information</b>	Before using this or any other chemical product, be sure to read and understand the information on the Material Safety Data Sheet and Product Labels. Remain aware of potential hazards and follow all precautionary measures, handling instructions, and disposal considerations outlined in the MSDS and label.	

Rev 6/12

**For help in a Chemical Emergency, call CHEMTREC at 1-800-424-9300**

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## H.B. Fuller

H.B. Fuller North America  
[inquiry@hbfuller.com](mailto:inquiry@hbfuller.com)  
[Contact us for details](#)