



**PRODUCT SPECIFICATION**  
THE GOODYEAR TIRE & RUBBER CO.  
GOODYEAR CHEMICAL AKRON , OH 44306-3299  
USA: 1-800-548-8107

**LPF7833**

Description : LPF7833 is a resin reinforced , high solids styrene -butadiene latex with approximately 33% polymeric styrene stabilized with a fatty acid emulsifier .



PROPERTY	LIMITS	TEST METHOD
Residual Styrene , ppm	< 100	HOU-WI-1451
Coagulum on 80 Mesh Screen , wt %	<= 0.06	HOU-WI-1442
Total Solids , wt %	67.5 +/- 1.5	HOU-WI-1357
Bound Styrene , wt %	Spec Development +/-	ASTM D 1417
Brookfield Viscosity , cps	1700 +/- 500	HOU-WI-1434
pH	10.8 +/- 0.5	HOU-WI-1354
Mooney Viscosity , ML1+4 @100C	130 +/- 30	ASTM D 1417
Soap Content , %	Spec Dev +/-	HOU-WI-1358

This product should be stored in its original packaging in a dry atmosphere away from heat and ultraviolet light , and protected from freezing and bacterial contamination .

As a guideline , LPF7833 should be re-tested every 6 months following the date of manufacture .  
The most appropriate test would be pH .

Goodyear test methods are available upon request .

Check with your Goodyear salesperson to confirm the revision number of the most recent specification .