



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

LPF7814

Description : LPF7814 is a cold polymerized , high solids styrene -butadiene copolymer latex stabilized with a fatty acid emulsifier .

Total Solids , %	71.0 +/- 1.0	HOU-WI-1357
Brookfield Viscosity , cps	1600 +/- 600	HOU-WI-1434
pH	10.35 +/- 0.35	HOU-WI-1354
Bound Styrene , %	23.75 +/- 1.25	ASTM D 1417/D5775
Mooney, ML-4'	130 +/- 30	ASTM D 1417/D1646
Soap Content , %	5.05 +/- .55	HOU-WI-1358
Residual Styrene , ppm	100 +/- 100	HOU-WI-1451
Coagulum, (80 mesh screen), %	0.05 +/- 0.05 +/-	HOU-WI-1442

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 , LPF7814 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 .