



CHEMICAL

PRODUCT DATA SHEET

LPF 7833

CHEMICAL DESCRIPTION

LPF 7833 is a high solids, anionic-stabilized latex consisting of styrene-butadiene rubber latex and reinforcing resin. The rubber/resin blend has approximately 33% polymeric styrene. Resin latex is added to provide additional stiffness to compounds.

APPLICATIONS

Latex Foam: Goodyear's latices are an ideal choice for your foam application. Goodyear has decades of experience in the industry offering the consistent processing, durability and comfort demanded by our customers. LPF 7833 combines a high molecular weight rubber with a resin to give increased firmness to molded and spread foams. Typical applications include pillows, mattresses and shoe foams.

Adhesives Goodyear's latices have a proven track record of over 30 years of success in adhesives. The high molecular weight provides adhesives with excellent cohesive strength. Lower soap levels in LPF 7833 help provide early leg development making this a good choice for flooring adhesives and an added plus for the installer. Other typical applications include mastic adhesives, roofing adhesives and sealants.

TYPICAL PROPERTIES

	LPF 7833
Total Solids, %	67.5 +/- 1.5
Brookfield Viscosity, cps	1700 +/- 500
pH	10.8 +/- 0.5
Mooney Viscosity, ML-4'	130 +/- 30
Soap Content, %	5.5 +/- 1.0
Residual Styrene, ppm	<100
Coagulum, (80 mesh screen), %	<0.1

BULK SHIPMENTS

Latex is shipped in bulk using flexitanks, tank trucks and rail cars.

PACKAGING

LPF 7833 is available in 275-gallon non-returnable composite IBCs and 55-gallon non-returnable plastic drums.

STORAGE AND HANDLING

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, LPF 7833 should be re-tested every 6 months following the date of manufacture. The most appropriate test would be pH.

Goodyear Chemical

2000 Goodyear Drive
Houston, TX 77017 – USA
1-800-548-8107
www.goodyearchemical.com

WARRANTY: Unless sold without warranty, this product is warranted to conform to Goodyear's applicable specifications in effect at the date of shipment. SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE. NO OTHER WARRANTY OF ANY KIND WHATSOEVER, EITHER ORAL OR WRITTEN, INCLUDING IMPLIED WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR OTHER WARRANTY OF QUALITY IS EITHER EXPRESSED OR IMPLIED FOR THIS PRODUCT. GOODYEAR SHALL NOT BE LIABLE FOR SPECIAL, INCIDENTAL AND/OR CONSEQUENTIAL DAMAGES, EVEN IF GOODYEAR HAS BEEN NOTIFIED OF THE POTENTIAL OF SUCH A LOSS OR CLAIM OR FOR ANY AMOUNT IN EXCESS OF THE APPLICABLE PURCHASE PRICE. This warranty is null and void should the product be subject to abuse, modification, misused or mishandled.

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