



CHEMICAL

PRODUCT DATA SHEET

LPF 7289

CHEMICAL DESCRIPTION

LPF 7289 is a low Mooney viscosity, cold polymerized, high solids butadiene/styrene copolymer latex.

APPLICATIONS

Asphalt Modification High solids SBR latex products have been used as modifiers in asphalt materials for more than 30 years and have been found to provide several improvements in the asphalt roads. These improvements include resistance to high temperature permanent deformation, resistance to cold temperature cracking, and an improvement in short and long term aging. High and low molecular weight SBR latices are available to provide the required balance between compatibility and reinforcement for a given asphalt material.

TYPICAL PROPERTIES

	LPF 7289
Bound Styrene, %	23.75 +/- 1.25
Brookfield Viscosity, cps	1600 +/- 400
pH	10.15 +/- 0.35
Soap, %	5.35 +/- 0.85
Mooney Viscosity, ML-4' @ 100 C	8 +/- 5
Solids, %	69.50 +/- 2.5
Residual Styrene, ppm	<200
Coagulum, (80 mesh screen), %	<0.1

BULK SHIPMENTS

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

PACKAGING

LPF 7289 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 7289 should be re-tested every 6 months following the date of manufacture. The most appropriate test would be pH.

Goodyear Chemical

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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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