New PLIOLITE LATEX VP 100 strengthens bonds between rubber and nylon or rayon

PLIOLITE LATEX VP 100 is a new vinyl-pyridine/butadiene/styrene terpolymer by Goodyear. It was specifically developed to improve rubber-to-fabric adhesion in tire cord, belting, hose and other fabric reinforced products. And it does!

In the test described below, VP 100 gave bonds between rubber and nylon which required a pull of 21-23 pounds to break. Between rayon and rubber a pull of 18-20 pounds was needed for separation. Let us show you how PLIOLITE LATEX VP 100 — and the 28 other latices in the Goodyear line — can help your products. For details and evaluation samples write: Goodyear, Chemical Division, Dept. W-9116, Akron 16, Ohio.

HOT STATIC U-ADHESION TEST proves PLIOLITE LATEX VP 100 improves adhesion of rubber to nylon and rayon. Samples are prepared by imbedding cord loops in rubber bar, using special mold. Samples are pulled at 250°F. on conventional machine, modified with special jaws and heated specimen holder. Force on loop to pull one end from rubber is measure of adhesion.

PLIOLITE = T. M. The Goodyear Tire & Rubber Company, Akron, Ohio