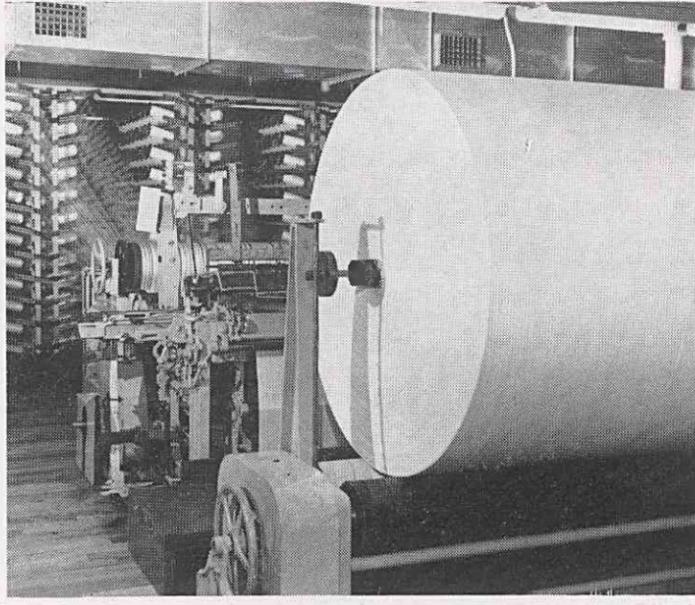


Miles and Miles Of Tire Fabric

Enough cord to reach around the world is contained in five rolls of nylon the size of this one, produced in Synthetic Weaving here. On the wind-up stand as it came off the loom, this roll weighed 3,480 pounds and contained 4,200 yards of fabric. At the time production on these large rolls was begun three years ago, they contained the longest continuous sheets of fabric ever produced in a tire fabric plant. Today, some rolls have as much as 7,500 yards. Such rolls are woven for processing in the multi-state, cord-tensioning and gum-dipping unit which can accommodate up to several miles of fabric at one time. The larger rolls facilitate better operation of the unit by reducing the number of splices in a day's operation.



Company Makes New Highway Top

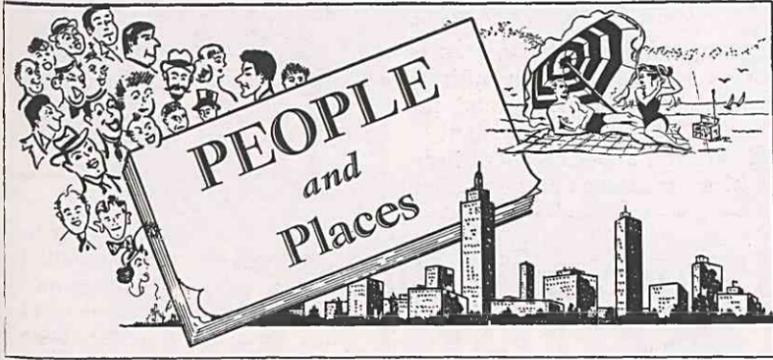
A new method of mixing rubber into asphalt for resurfacing highways has been developed by The Xylos Rubber Company, and has been tested successfully on a highway near Macedonia, Ohio.

The method makes use of a liquid called Firestone Rub-R-Road Compound R-524. Mixed with hot asphalt on the job, the material is sprayed from a truck, onto the pavement.

Most other resurfacing systems require pre-mixing of rubber and asphalt before it is loaded into the tank truck. The Xylos compound is a liquid ready to blend and does not require the boiling off of water.

Compound needed to rubberize the asphalt required for the surface treatment of one mile of 24-foot-wide highway can be carried in three 55-gallon drums.

Rubber added to asphalt increases toughness to the mixture which in road building, binds stone to the surface. Rubber also adds resistance to weathering, and guards the surface against extremes in temperatures.



Brotherhood

—From page 1

Brotherhood Week is essentially a campaign against the prejudices and bigotries that disfigure and distort religious, business, social and political relations."

The big promotion during Brotherhood Week, says Dr. Jones, will be "to urge people to do more than give the principles of brotherhood lip service." He adds: "By getting to know the other fellow, the one who has a different creed, race

or national origin than yours, by understanding his viewpoint, his ambitions and goals, you will find old prejudices disappear. You'll find that we are all one family made strong and great by the very differences that often divide us as individuals and groups. You'll learn to accept or reject a person strictly on his merits as a human being.

We hope that during Brotherhood Week people will begin to understand and to appreciate each other—to make Brotherhood a year-round practice."

Cloth Room

A stop at Cypress Gardens in central Florida was highlight of a recent southern trip for Jack Rhyne, Mrs. Rhyne and their son Reggie. Mrs. Rhyne is a cloth inspector here.

Mr. and Mrs. K. C. McLeymore had as recent week-end guests Mr. and Mrs. J. C. Barnette, and Mrs. Harold Hawks and children of Athens, Ga. Mrs. McLeymore is a cloth inspector.

Mrs. Dottie Walker and her children visited her mother, cloth inspector Nell Robinson, during the recent holidays. The Walkers live in Victoria, Texas.

Jack Christian is a newcomer to the cloth room.

Paul Moses, son of Bonnie Moses, came home from the Navy in December. He had been serving aboard the USS Ranger.

Cloth inspector Irene Barton and her husband, Tommy, visited Mr. and Mrs. W. J. Sessoms at their Manly, N. C. home near Southern Pines on a week end in late January. Mrs. Sessoms is Mrs. Barton's sister.

Sonny Deverne, son-in-law of Mrs. Bonnie Moses, cloth inspector, returned home to Gastonia in January, after treatment in a Durham hospital.

Main Office

Doris McCready, payroll; Becky Andrews, Joanna Corn and Madeline Allen spent a day recently in Greenville, S. C. There, they visited with Mr. and Mrs. Gene Spencer and their son Stephen.

Mildred Mack and Margie Martin are back at work in Main Office after having been on leave of absence.

Mr. and Mrs. A. B. Mosier and daughter Norma of Columbia, S. C., and Mr. and Mrs. Curtis Christian III of Charleston, S. C., visited recently with Earl Redding, Shop, and Mrs. Redding of Main Office (payroll).

Twisting

Hazel Nolen has returned to work in Winding (sales yarn), after a leave of absence due to illness. Visiting her recently was her brother, who had completed a two-year assignment in England with the Air Force.

Charles R. Williams, son of winder-tender Julia Buchanan, spent a few days at home in Gastonia recently. Charles is serving with the Army at Fort Gordon, Ga.

James F. Smith, husband of winder-tender Sarah Smith, was improving in late January, after a lengthy illness. He spent almost four months in the hospital.

Winding

In late January, winder-tender Ruby Smith had as week-end guests Mr. and Mrs. E. A. Stroupe and family of Roanoke, Va. Mr. Stroupe is a brother of the Winding employee here.

Mr. and Mrs. Harry Robinson visited recently with her parents, Mr. and Mrs. Columbus Stiles at Suit, N. C. Suit is in Cherokee county, near the state line of Georgia, North Carolina and Tennessee.

No. 1119 Essex street in Gastonia is home for Mr. and Mrs. Charlie Ballard and children. They moved into their new house on Essex recently.

Mr. and Mrs. Bob Cloninger of Greenville, S. C., had as recent



Each of the six persons who began their 21st year of employment here in January received a 20-year watch and a service pin from general manager Harold Mercer. On hand for added congratulations were general superintendent Nelson Kessell, cotton division superintendent, F. B.

Galligan, and industrial relations director T. B. Ipock Jr. Front row, from left: Stella Connor, Ethel Robertson, Mr. Mercer, Bertie Mae Woods and Clara Mitchell. Second row: Mr. Kessell, James E. Hughes, Worth Honeycutt, Mr. Galligan and Mr. Ipock.

Roster Of 20-Year Employees Numbers 300

Ethel Robertson of Spinning came to work here the next morning after New Year's Day of 1939. When her work anniversary rolled around this year, she became the 300th person to join the growing list of 20-year employees.

During the same month, five others of her fellow workers were added to the list, bringing the total in January to 305. These were: James Ed Hughes,

Spinning; Bertie Mae Woods, Spooling; Clara C. Mitchell, Stella Connor, Twisting (rayon); Worth Honeycutt, Weaving (rayon).

Others who marked long-term service anniversaries in January:

Fifteen Years

Elease K. Cole, Twisting (rayon); Prince Starnes Jr., Connie B. Galloway, Lake T. Quinn, Weaving (rayon); Bettie R. Thomas, Quality Control.

Ten Years

Hazel R. Foy, Alfred L. Hardee, Twisting (rayon); Wilma M. Hodge, Weaving (rayon).

Five Years

Charles L. Tate, Spinning; Clemmer Bell, Whitt Hughes, Charles U. Tanner, Twisting (rayon); Claude E. Stewart, Quality Control.

ARRIVALS...

Carl James, Carding; and Mrs. James (Novella) of Main Office are "getting adjusted" to their role as grandparents. The grandson, Billy Owen, was born to Mr. and Mrs. Bobby James on December 11. He is the great grandson of S. L. Owens, who retired as Carding overseer here in December.

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