

TECHNICAL DATA SHEET

Natsyn[®] 2200

CHEMICAL DESCRIPTION

NATSYN® 2200 is a high cis (98.5% typical) polyisoprene containing a non-staining antioxidant.

APPLICATIONS

NATSYN® 2200 has been used as a substitute for natural rubber, independently or blended with other elastomers, in applications requiring:

- Improved processing
- Resilience
- High Tensile strength

Application areas have included:

- Tire compounds
- Automotive and conveyor belts
- Hoses and tubes
- Shoe products
- Sponge rubber
- Mechanical goods
- Sporting goods
- Adhesives
- Elastic straps and bands
- Rubber Thread

TYPICAL PROPERTIES

	NATSYN® 2200
Color	Opaque to Translucent, White, Yellow, Grey
Mooney ML1+4 @ 100°c	80
Volatiles, %	0.5
Ash, %	0.6
Extractable, %	3.0

PACKAGING

Returnable Containers

 May be provided in returnable containers, which are collapsible aluminum containers that contain 36 – 75 lb film wrapped bales.

Non-Returnable Containers

 May be provided in cardboard boxes that contain 27 - 75lb film wrapped bales.

STORAGE AND HANDLING

- NATSYN® 2200 may be stored in its original packaging in a dry atmosphere away from heat and ultraviolet light.
- As a guideline, NATSYN[®] 2200 should be retested atleast every 18 months following the date of manufacture. A recommended test is Mooney.

Goodyear International Corporation

2000 Goodyear Dr, Houston, TX 77017 1-800-548-8107 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.