

PRODUCT SPECIFICATION

THE GOODYEARTIRE & RUBBER CO.

GOODYEAR CHECMICAL AKRON, OH 44306-3299

NATSYN 2200

Description : NATSYN 2200 is a high cls (98.5% Typical ) polyisoprene containing a

Nonstainging FDA- regulated antioxidant.

It is pacakaged as 34kg (75 pound) bales.

PROPERTY	LIMITS	TEST METHOD
Appearance	Opaque white translucent light	Visual
Volatile matter, %	<=0.5	ASTM D 5668
Ash, %	<=0.6	ASTM D 5667
Extractables , %	<=3.0	ASTM D 5774
Mooney , ML-4 @ 100C	80 +/- 10	ASTM D 1646

STRESS/ STRAIN

PROPERTIES

SS Description : 40 Min @ 135 C Cure	Typical Values	Range
ASTM Ref #: 412	Midpoint	to
300% Modulus, MPa	+/-	to
Tensile, MPa, minimum	+/-	to
Elongation, %	+/-	to

This product should be stored in its original packaging in a dry atmosphere away from heat and ultraviolet light.

As a guideline, NATSYN 2200 should be re-tested every 18 months following the date of manufacture.

The most appropriate test would be Mooney.

Goodyear test methods are available upon request.

Check with your Goodyear salesperson to confirm the revision number of the most recent specification.

