



Distribute by Double A Plus Intertrade co.,ltd.
www.aachemical.com

Nicryl™ 33-50

Nicryl™33-50 is a high performance cold-polymerized NBR rubber containing a medium level of bound acrylonitrile. This level of acrylonitrile provides excellent oil resistance while maintaining superior processability. Nicryl™33-50 is recommended for molded mechanical goods, hose jackets, conveyor belts and cover stocks, seals, footwear, and printing rolls and blankets. It falls within the guidelines of the FDA regulations for certain food contact applications.

Notice: All information supplied by or on behalf of Lion Copolymer in relation to its products, whether in the nature of data, recommendations or otherwise, is supported by research and believed reliable, but Lion Copolymer assumes no liability whatsoever in respect of application, processing or use made of the aforementioned information or products, or any consequence thereof. The buyer undertakes all liability in respect of the application, processing or use of the aforementioned information or product, whose quality and other properties he shall verify, or any consequence thereof. No liability whatsoever shall attach to Lion Copolymer for any infringement of the rights owned or controlled by a third party in intellectual, industrial or other property by reason of the application, processing or use of the aforementioned information or products by the buyer.

PRODUCT DATA

Description

Bound Acrylonitrile Content	33%
Stabilizer	Non-staining
Mooney	48± 5
Specific Gravity	0.96

Typical Composition

Volatile content, % max.	0.50
Organic Acid content, %	3.73 ± 1.00
Bound Acrylonitrile content,%	33.0 ± 1.5

Test Methods

Volatiles	ASTM D5668
Organic Acid	ASTM D5774
Raw Mooney Viscosity	ASTM D1646
ML1+4@100 °C	

5955 Scenic Highway • Baton Rouge, LA 70805-2044
800 / 535-9960 • www.lioncopolymer.com

Nicryl is an unregistered trademark of Lion Copolymer, LLC
NI3350 issued 08/12