



## CHEMIGUM® N5

High ACN, high viscosity nitrile rubber

### KEY ADVANTAGES

- Low nerve nature facilitates good extrusion and calendaring properties
- High MEK solubility
- High strength
- High oil resistance

### APPLICATIONS

- Hot polymerized NBR suitable for adhesives
- Production of hoses, tubes, covers and belts
- Cements, adhesives, grouts, spreading applications such as printing blankets, and friction materials such as brake linings

### TYPICAL PROPERTIES

#### PHYSICAL PROPERTIES

Type	ACN copolymer
Bound Acrylonitrile	40%
Viscosity ML1+4(100°C)	87
Ash	0.32%
Volatiles	0.36%
Specific Gravity	0.99

### PACKAGING, HANDLING AND STORAGE

- Packaging: 20' FCL (28 crates - 7,640 kg/ 38,889 lb.), Bulk (Wood Crate -18 Units of 630 kg/ 1389 lb.), Unit (35 kg/ 77 lb. bale wrapped in polyfilm).
- Safety & Handling: May contain traces of residual monomers, which may be released during processing at high temperatures. Adequate ventilation should be employed in the processing areas.
- Storage: Store in original packaging, away from sunlight and sources of heat. Shelf life depends on storage conditions, particularly on ambient temperature. Typical shelf life is 24 months from date of production.
- An MSDS is available on [www.quickfds.com](http://www.quickfds.com) or may be obtained by contacting your customer service representative.

NOTE: Although the data supplied above is believed to be accurate, each user is advised to make an independent determination as to whether the described product(s) is/are appropriate for a particular use or application, whether such use will comply with all applicable laws or regulations, or whether such use will infringe the intellectual property rights of third parties.

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