

## Nitriflex N-7 NBR - Nitrile Rubber

Category : Polymer , Thermoset , Rubber or Thermoset Elastomer (TSE)

**Material Notes:**

Excellent performance at dynamic applications. Applications: hose tube, covers, belts, friction materials, rice dehusking roller. Information provided by Dax Resinas

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Nitriflex-N-7-NBR-Nitrile-Rubber.php](http://www.lookpolymers.com/polymer_Nitriflex-N-7-NBR-Nitrile-Rubber.php)

| Physical Properties | Metric                         | English                        | Comments                         |
|---------------------|--------------------------------|--------------------------------|----------------------------------|
| Volatiles           | 0.00 - 0.70 %                  | 0.00 - 0.70 %                  | Method B-003; ASTM D5668         |
| Mooney Viscosity    | 81 - 99<br>@Temperature 100 °C | 81 - 99<br>@Temperature 212 °F | ML 1+4, Method B-002; ASTM D1646 |
| Ash                 | 0.00 - 1.0 %                   | 0.00 - 1.0 %                   | Method B-007; ASTM D5667         |

| Descriptive Properties          | Value                       | Comments   |
|---------------------------------|-----------------------------|------------|
| Appearance                      | Medium beige to light brown |            |
| Bound Acrylonitrile Content (%) | 28 - 32                     | ASTM D3533 |
| Polymerization                  | Hot                         |            |

## Contact Songhan Plastic Technology Co.,Ltd.

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