We Connect Science



NBR 2860

Description

Excellent physical properties and good elasticity in low temperature

Non staining, medium mooney viscosity

Designed to aid in extruding, press molding

Application

Key Features

Hose, Belt 28 AN, Mid MV

| Properties | Condition | Unit | NBR 2860 | Method |
|---------------------|-------------|--------|-----------|----------------|
| Polymer Property | | | | |
| Appearance | | | Light Tan | |
| Volatile Material | | wt % | 0.3 | ASTM D5668 |
| Ash | | wt % | Max 1.0 | ASTM D5667 |
| Bound Acrylonitrile | | % | 28 | LSD-R0-OP-6058 |
| Polymer Viscosity | ML1+4,100°C | MU | 60 | ASTM D1646 |
| Mechanical Property | | | | |
| Elongation | | % | 510 | ASTM D412 |
| 300% Modulus | | kg/cm² | 120 | ASTM D412 |

Precaution

It should be stored in warehouse to be protected from sunlight, heat and moisture.

Shelf life: 18 month from date of production at room temperatures not exceeding 30°C under above storage condition (Retest critical parameters like MV and others after the expiry of shelf life)

Package

35kg bale, 35kg X 36bales = 1.26MT box