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ELASTOMERS
-HNBR-

HNBR DN3406

PRODUCT DESCRIPTION:

HNBR DN3406 is a hydrogenated nitrile butadiene rubber (HNBR). It contains medium acrylonitrile content and is fully hydrogenated. The higher degree of hydrogenation offers excellent resistance to oil and chemical media, as well as excellent heat aging and ozone resistance. HNBR DN3406 compounds must be vulcanized using peroxide and a coagent due to full level of saturation.

TYPICAL PROPERTIES:

Appearance	Light Brown
Specific Gravity, gm/cc	0.98
Mooney Viscosity, ML (1+4) @100°C	60 – 70
Bound ACN, %	34
Hydrogenation, %	99
Iodine Value, mg/100mg	10

APPLICATION:

HNBR DN3406 provides excellent processing and extrusion performance and is especially suited for synchronous belts, V-belts, O-rings, gaskets, and seals.

PACKAGE AND FORM: 55.0 pound bale

STORAGE:

Store in original packaging away from direct sunlight and sources of heat.

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