

Heyplast N 10 Z

Specialty Granulated Natural Rubber

Description

Heyplast N 10 Z is manufactured from a high performance quality natural rubber grade SMR 10 in the form of fine granules. It contains about 3% zinc stearate as partitioning agent.

Heyplast N 10 Z is of very uniform quality and dissolves easily in the normal solvents used for natural rubber and can easily be mixed into compounds.

End Use

Main applications include adhesives, pressure sensitive tapes, coatings, twin-scroll extruder compounds, and as a binder for fibres.

Features

- Can be dissolved easily in organic solvents.
- The irregular crumbs have a maximum side length of about 4-7 mm.

Packing

- Cartons of 25 kg net weight
- 18 cartons per crate (450 kg net total)

Storage Guidelines

Prevent higher temperature, humidity, sunlight and pressure on the cartons, as this may paste together the granules to blocks.

Technical Specifications

Property	Unit	Target	Test Method
Mooney Viscosity*	ML ₁	80 +/- 5	Standard
Dirt Content	%	0,50%	Standard
Volatiles	%	< 0,80%	ISO 248
Ash Content	%	< 0,50%	ISO 247
PRI-Index		30	Standard
Granule Size	mm	< 5	Sieve
Content of partitioning agent	%	< 4	PT HP001

* ML 1+4 (100°C)

Note: The technical data listed in this publication are typical values. Therefore, there may be a slight differences between the elements of a supplied product and the data listed above.

Astlett Rubber Inc.
Suite 400, 277 Lakeshore Road East
Oakville, ON
L6J 1H9
Telephone: (905) 842-2700
Fax: (905) 842-2701
Website: www.astletterubber.com