

# Heyplast NC 90 Z

## Specialty Granulated Natural Rubber

### Description

Heyplast NC 90 Z is a very light natural rubber in the form of fine granules with food-quality and creates a nearly transparent film. The irregular crumbs have a maximum side length of about 3-5 mm.

Heyplast NC 90 Z is manufactured from natural rubber grade thick Latex Crepe 1X. Zinc stearate is added as a partitioning agent.

### End Use

Heyplast NC 90 Z is especially suitable for producing transparent or pure white adhesive systems or for food product applications. Examples include medical plaster, adhesive stickers, and transparent adhesive systems.

### Features

- Can be dissolved easily in organic solvents.
- High heat resistance and high stability.

### 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 <sub>1</sub>	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	3-5	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.

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