

Copolymer of butadiene-acrylonitrile partitioned with calcium carbonate

For further information regarding this product please refer to:

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| Property | Typical Value | Unit | Method ¹ |
|-------------------------------|------------------|------|---------------------|
| Physical Form | off-white powder | | |
| Average Particle Size | 0.5 | mm | |
| Density | 1.04 | g/ml | |
| Physical Structure | Linear | | |
| Mooney Viscosity (1+4 @100°C) | 50 | | |
| ACN content | 33 | % | |

¹ internal method based upon the specified norm

Application Advice

Chemigum P615DS is a NBR powder grade used for PVC modification that requires good abrasion resistance and is particularly suitable for injection processed applications.

Chemigum P615DS is also used as secondary binder for modification of friction materials in combination with phenolic resins.

Key Features

- Excellent abrasion resistance
- Good chemical & oil resistance
- Reduce noise and vibration during the service life of friction materials

Typical Applications

- Footwear
- Brake Linings
- Clutch Facings
- Fiber Gaskets

Shipping and Storage

Available packaging: 25kg bags (poly)

The product must be stored in dry, well ventilated area. It is recommended to store in original packaging, away from direct source of heat and sunlight. If stored according to these conditions and in the original unopened containers, the product will be stable for 12 months following manufacturing. Information on environmental and hazard data may be taken from the material safety data sheet.

Product Safety

Before handling, please read the Safety Data Sheet of this product for advice on safety, use and disposal.