

Copolymer of butadiene-acrylonitrile partitioned with calcium carbonate

Property	Typical Value	Unit	Method ¹
Physical Form	off-white powder		
Average Particle Size	0.5	mm	
Density	1.04	g/ml	
Polymer Structure	Branched		
Mooney Viscosity (1+4) @100°C	95		
ACN content	33	%	

¹ internal method based upon the specified norm

Application Advice

Chemigum P7D is a NBR powder grade mainly used as secondary binder for modification of friction materials in combination with phenolic resins.

Key Features

- Processing aid
- Reduces noise and vibrations during the service life of friction materials
- High gel strength in solvent-based process

Typical Applications

- Brake linings
- Clutch facings

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. 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.