

Copolymer of butadiene-acrylonitrile partitioned with PVC

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	0.4	mm	
Density	1.00	g/ml	
Physical Structure	Pre-crosslinked and Branched		
Mooney Viscosity (1+4) @ 100°C	87		
ACN content	33	%	

¹ internal method based upon the specified norm

Application Advice

Chemigum P8B-A is a NBR powder grade used for PVC modification that requires high melt strength. It is recommended for extrusion and/or calendaring processed applications.

Key Features

- Low fog grade
- Good melt strength and grain retention in calendaring
- Excellent chemical & oil resistance

Typical Applications

- Calendered films and sheets
- Cable jacketing
- Hose & Tubing

Shipping and Storage

Available packaging: 22.5kg 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.