

BAYMOD[®] N 34.82

Product Description

Acrylonitrile-butadiene rubber (NBR) with calcium stearate as separating agent

Supply Form

Powder

Raw Material Properties

Property	Nominal Value	Unit	Test Method
Mooney Viscosity * UML (1+4) 100°C	70 ± 5	MU	ISO 289/ASTM D 1646
Acrylonitril content *	33.0 ± 1.0	wt %	ISO 24698-1
Volatile Matter *	≤ 0.5	wt %	ISO 248/ASTM D 5668

(*) measured on rubber before grinding

Other Product Features

Property	Typical Value		
Specific gravity	0.98		
Total Ash	1.1 ± 0.3	wt %	ML 590
Particle size, average	0.7 ± 0.2	mm	ML 576
Packaging	25-kg cardboard boxes with PE liner, on pallets; 30 boxes per pallet		
Shelf life	Under cool and dry conditions, the product can be stored for 9 months from the date of production. At higher temperatures (> 35°C) or under pressure the powder may become agglomerated. Protect against direct light.		

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