

Anionic aqueous dispersion of a butadiene-acrylonitrile copolymer

For further information regarding this product please refer to:

Consumer Materials

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Property	Typical Value	Unit	Method <sup>1</sup>
Total Solids	55	%	ISO 3251
pH	9		ISO 976
Viscosity (Brookfield)	150	mPas	ISO 1652
Tg [Midpoint]	-25	°C	
Surface Tension	34	mN/m	
Average Particle Size	200	nm	

<sup>1</sup> internal method based upon the specified norm

## Application Advice

Chemigum Latex 248 is a high solid NBR latex grade used in the modification of friction materials.

### Key Features

- High solid
- Fast drying
- Excellent mechanical stability
- Good to excellent resistance to hydrocarbons and oils
- Can be vulcanized with traditional sulphur system

### Key Applications

- Brake lining
- Clutch facing
- Solvent resistant carpet backing & foam
- Sealing compounds

## Shipping and Storage

Available packaging: Bulk & IBC totes & 220kg drums

The product must be stored in closed containers between + 5 °C and + 40 °C and protected from frost and direct sunlight. If stored according to these conditions and in the original unopened containers, the dispersion will be stable for 6 months from manufacturing date. Information on environmental and hazard data may be taken from the material safety data sheet. - This product is not freeze-thaw stable. - Mix the contents thoroughly before sampling.

## Product Safety

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