

## NQ Cotton 17 AS ETH 35%

### Packaging options

Fiber drum (80 - 120 kg) and carton box (20 - 25 kg), upon request.

### Product Description

Modified natural polymer derived from cellulose, damped with ethanol. Resin with cotton appearance and color.

### Use Recommendations & Benefits

Use in flexible packaging inks on rotogravure and flexographic printing processes, among other applications. The product contributes to pigment dispersion, fast drying and gloss. Compatible with several resins.

### Safety Information

The product safety data sheet is available upon request.

### Shelf-life

Following the handling information correctly, this product has a 12 month shelf-life after its manufacturing date.

### Regulatory Information

The product is in compliance with the following regulations:

Europe:

2002/72 / EC (Food Contact Materials), 94/62 / EC (Heavy Metals)  
REACH Substance of Very High Concern (SVHC) compliance

U.S:

FDA 21 CFR 175.102, 21 CFR 175.300, 21 CFR 176.170, 21 CFR 21  
177.1200 (Food contact Materials)

Brazil and MERCOSUR:

RDC nº 17/2008, RDC nº 56/2012, RDC nº 91/2001 (polymers  
authorized for use in packaging)

### Product Specification

Property	Range	Unit	A.M.
Viscosity	14 - 17	cP	PO 4925
Bergmann-Junk Estability	Max 2,5	NO/g NC	PO 4931
Nitrogen content	10,8 - 11,3	%	PO 4927
Solids content	63 - 67	%	PO 4928
Water content	Max 7,0	%	PO 4929

### Methodology

The analytical methodologies (A.M.) referred above are available on request.

### Transportation, Storage and Handling Information

-Nitrocellulose must be transported and stored in accordance with international standards for dangerous goods;

- Keep the product in a cool, ventilated place, away from sources of ignition or heat;

- Keep the package closed, avoiding the storage or handling of the product outdoors or direct sunlight;

- When handling the product, the packaging must be grounded to dissipate or to avoid generation of static electricity;

- Nitrocellulose is incompatible with alkalis, ammonia, amines, oxidizing agents, etc.

Notice:

Consult the SDS for more details.

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