

Mildly acidic brilliant white opacifier preserved with 2-bromo-2-nitropropane-1,3-diol.

For further information regarding this product please refer to:

Coatings Synthomer

LYTRON™ 180 opacifier for bath and shower products, including liquid hand wash and soaps, laundry detergents, and cleaners

eMail: coatings@synthomer.com

Property	Typical Value	Unit	Method ¹
Chemistry Type	styrene acrylic copolymer		
Solids Content	40.0	%	EN ISO 3251
pH Value	5.5		DIN ISO 976
Preservative content (Bronopol)	0.03	%	
Mean Particle Size	180	nm	intern
Viscosity (RVT #2, 20rpm @25°C)	< 100	mPa s	ISO 1652
Density	1.03	g/cm ³	DIN 51757
INCI Name	sodium styrene/acrylate copolymer		

¹ internal method based upon the specified norm

Key Advantages

- Wide compatibility and excellent stability
- Excellent opacifying efficiency
- Brilliant whiteness

Shipping and Storage

This product is supplied in road tankers or in non-returnable plastic drums or in totes (IBC). The product must be protected from frost and exposure to direct sunlight. Storage temperatures between +5 °C and +30 °C are recommended. Depending on the storage conditions addition of suitable preservatives may be necessary. Care must be taken that drums and containers are properly closed. During storage, shipping and handling contact with metal surfaces that are not corrosion protected must be avoided. When stored properly, the product has a shelf life of 12 months from the date of manufacture.

Product Safety

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