

Chemisat® LCH-7272

Acrylonitrile Butadiene Rubber

Zeon Chemicals L.P.

Message:

CHEMISAT® HYDROGENATED NITRILE ELASTOMER LATEX (HNBR) is an innovative latex offering an operating range up to 150°C, with low-temperature flexibility and advanced adhesive properties. HNBR resists oils, fluids, ozone and abrasion. Chemisat, unlike conventional HNBR processes, involves hydrogenation of latex without intervening conversion to a dry HNBR. Therefore, it offers superior performance for applications such as fabric coatings, non-woven binding, paper saturation, high-temperature bindings, film and coatings, and other similar applications that require heat and oil resistance.

Special Properties/Applications

Ionic dispersion of a hydrogenated carboxylated acrylonitrile butadiene latex. Contains a bound antioxidant for added heat resistance. Requires a sulfur curing system to develop optimal properties that render it resistant to hydrocarbons, oils and plasticizers.

General Information		
Additive	Antioxidant	
Features	Antioxidant	
	Good Abrasion Resistance	
	Good Adhesion	
	Hydrocarbon Resistant	
	Low Temperature Flexibility	
	Oil Resistant	
	Ozone Resistant	
Uses	Binder	
	Coating Applications	
	Fabric Coatings	
	Film	
Forms	Dispersion	
Physical	Nominal Value	Unit
ACN Content	38	%
Solids Content	32	%

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection. All rights belong to the original authors. If any infringement occurs, please contact us immediately.

Recommended distributors for this material

Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 1342475533

Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China



WECHAT