



Coating Tomorrow's Innovations

Epichlorohydrin (ECO)



Trelleborg’s engineered coated fabrics operation works with an outstandingly comprehensive variety of polymers, including ECO.

General Properties

Excellent oil and ozone resistance. Good flame resistance and low permeability to gases. Fair low temperature properties.

Resistant to

Many hydrocarbons, fats, oils, greases, hydraulic fluids, chemicals, acids and alkali. Ozone resistant.

Attacked by

Ketones, esters, aldehydes, chlorinated and nitro hydrocarbons.

General Polymer Characteristics

Abrasion Resistance	Good	Gas Permeability	Excellent
Compression Set	Good	Low Temperature Flexibility	Good
Elongation	Good	Tear Resistance	Good
Flame Resistance	Fair		

** This data is based on tests believed to be reliable and consistent with industry practices and is presented in good faith. Excellent, good, fair and poor are intended to serve as general guidelines only. Actual testing in the application environment is always recommended. All rights and patents reserved.*

Contact Us

At Trelleborg, our eyes are on tomorrow as our in-house expert technical teams work in partnership with an increasing range of customers to bring industry-changing ideas to actualization with coated materials- whether it’s your concept or ours.

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