



# Coating Tomorrow's Innovations

## Chlorosulfonated Polyethylene (CSM)



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

**General Properties**

Excellent ozone, weathering, and acid resistance. Good abrasion and heat resistance. Fair resistance to petroleum-based fluids.

**Resistant to**

Moderate chemicals and strong acids, ozone, oils, fats, greases and solvents.

**Attacked by**

Concentrated oxidizing acids, aldehydes, esters, ketones, halogenated-, aromatic- and nitro hydrocarbons.

**General Polymer Characteristics**

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

*\* 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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