



Coating Tomorrow's Innovations

Silicone (Q)



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

General Properties

Excellent high and low temperature properties. Weather and ozone. Taste retention. Poor in abrasion and tear.

Resistant to

Moderate or oxidizing chemicals, ozone, concentrated sodium hydroxide.

Attacked by

Many solvents, oils, concentrated acids, dilute sodium hydroxide.

General Polymer Characteristics

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

Email: ECF@Trelleborg.com