



Coating Tomorrow's Innovations

Fluoro-elastomers (FKM, FEPM, FFKM)



Trelleborg’s engineered coated fabrics operation works with an outstandingly comprehensive variety of polymers, including FKM/FEPM/FFKM.

General Properties

Excellent oil and air resistance both at low and high temperatures. Very good chemical resistance.

Resistant to

All aliphatic, aromatic and halogenated hydrocarbons, acids, animal and vegetable oils.

Attacked by

Ketones, low molecular weight esters and nitro containing compounds.

General Polymer Characteristics

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

** 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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