



LAVELAST[®] FFBL35

FFKM 70 LT BLACK

Description:

LAVELAST[®] FFED is a high-quality perfluoroelastomer with universal chemical resistance in combination with a wide service temperature and low temperature flexibility down to -35°C

Features:

Specifically designed for low temperature environments where significant chemical resistance.

Excellent low temperature flexibility down to -35°C

Properties:

Hardness	ASTM D2240	Shore A	75±5
Tensile strength	ASTM D1414	MPa	11,4
Elongation at break	ASTM D1414	%	165
Compression set 72h/200°C	ASTM D395	%	24
Thermal Resistance	D2000	Celsius Fahrenheit	-35/+230 max +250°C -31 / +446 max +482 °F

Chemical Resistance:

Very good performance in aggressive chemicals, acids, bases, aldehyde, esters, ethers, amines, methanol, steam, hot water, ketones, MTBE and TBA

Application:

Pumps, valves, tanks and fluid metering devices, where high performance sealing material with outstanding chemical resistance to various aggressive media and low temperature flexibility is required

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