

Test data provided by raw material manufacturer or an ISO 17025 registered 3rd party lab.
Original test data is stored in the Darcoïd Compound Database



6/27/2022

Darcoïd Compound: 3010

COMPOUND DATA SHEET

FFKM, 65 Shore A
Color: Light Brown

This compound will meet or exceed the specifications listed and has the following physical properties:

Operating Temperature

Minimum: -15°C (+5°F)

Maximum: +275°C (+527°F)

Coefficient of Thermal Expansion: 3.67x10-4

ORIGINAL PROPERTIES	TEST METHOD	RESULT
Hardness, °IRHD	D-1415	66
Hardness, Shore A, pts.	D-2240	65
Tensile Strength, MPa, min	D-412	15
Elongation at break, %, min.	D-412	205
100% Modulus, MPa, min	D-412	4.4

COMPRESSION SET	TEST METHOD	RESULT
72 HRS. @ 200°C (392°F)	D-395	
Original Deflection, max		+27

950 3rd Street | Oakland, California 94607 | (800) 632-7264

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