

EPDM/016

Material Data Sheet	Compound	A-KL 65-00	Rev.0
	Designation	EPDM	June. 2021



Material type: Ethylene Propylene 65 Shore A.
Acc to FDA cfr21: 177.2600 (e+f)

Color: Black

Storage recommendation: According to ISO 2230

Physical Properties	Unit	Test method	Requirement	
Hardness, Shore A	pts	ASTM D2240	65+/-5	
Tensile strength	MPa	ASTM D412C	Min. 10	14,59
Ultimate Elongation	%	ASTM D412 C	Min. 150	168
Specific gravity		ASTM D297		1,13

Compression set, Method B				
3days at RT	%	ASTM D395B	T.B.A	9,2

The results given in this datasheet are obtained on standard specimen, following standard test procedures and are not comparable to finished products due to differences in the products profile.

It is the customer's responsibility to evaluate parts prior to use in order to assure that parts will perform satisfactorily in their application.

Please note that the test is done with a specific batch of rubber, and subsequent testings' will show slightly different obtained values.