



# ACCURATE FELT & GASKET MFG. CO., INC.

3239 SOUTH 51st AVENUE • CICERO, ILLINOIS 60804-4063

PHONE: 708-780-9000 • FAX: 708-780-9009

Web Site: [www.afgco.com](http://www.afgco.com) Email: [afg@afgco.com](mailto:afg@afgco.com)

## MATERIAL SPECIFICATION

G - 2

### GENERAL PROPERTIES

COLOR TAN  
COMPOSITION CORK

### PHYSICAL PROPERTIES

BINDER POLYMERIC  
GRANULE SIZE 10 / 20  
DENSITY, LBS. / CU.FT. 17 MIN.  
TENSILE, (PSI) 100 MIN.  
COMPRESSION @ 100 PSI 20 - 40  
RECOVERY AFTER 95 %  
ASTM# P-2117-B  
MIL-HHC-576-B TI. , CL2  
F-104 LINE CALL OUT F-219000

The information on this data sheet is based on laboratory test data we believe to be accurate, relevant and reliable. Please look upon these values as guides rather than absolutes. Since actual service conditions for a given application may vary substantially from standard laboratory conditions, specific recommendations or warranties relative to a specific end use cannot be made. The buyer is urged to conduct its own investigations and qualification tests to determine suitability for its intended application. Accurate Felt & Gasket Mfg. Co. shall not be liable for any damages arising out of the use of any of its guide specifications.



# ACCURATE FELT & GASKET MFG. CO., INC.

3239 SOUTH 51st AVENUE • CICERO, ILLINOIS 60804-4063  
PHONE: 708-780-9000 • FAX: 708-780-9009  
Web Site: [www.afgco.com](http://www.afgco.com) Email: [afg@afgco.com](mailto:afg@afgco.com)

## MATERIAL SPECIFICATION

G - 5

### GENERAL PROPERTIES

COLOR

TAN

COMPOSITION CORK

### PHYSICAL PROPERTIES

BINDER

POLYMERIC

GRANULE SIZE

10 / 20

DENSITY, LBS. / CU.FT.

14 MIN.

TENSILE, (PSI)

75 MIN.

COMPRESSION @ 100 PSI

30 - 50

RECOVERY AFTER

95 %

ASTM#

P-2118-A

MIL-HHC-576-B

TI. , CL2

F-104 LINE CALL OUT

F-217000

The information on this data sheet is based on laboratory test data we believe to be accurate, relevant and reliable. Please look upon these values as guides rather than absolutes. Since actual service conditions for a given application may vary substantially from standard laboratory conditions, specific recommendations or warranties relative to a specific end use cannot be made. The buyer is urged to conduct its own investigations and qualification tests to determine suitability for its intended application. Accurate Felt & Gasket Mfg. Co. shall not be liable for any damages arising out of the use of any of its guide specifications.



# ACCURATE FELT & GASKET MFG. CO., INC.

3239 SOUTH 51st AVENUE • CICERO, ILLINOIS 60804-4063

PHONE: 708-780-9000 • FAX: 708-780-9009

Web Site: [www.afgco.com](http://www.afgco.com) Email: [afg@afgco.com](mailto:afg@afgco.com)

## MATERIAL SPECIFICATION

G - 9

### GENERAL PROPERTIES

COLOR

TAN

COMPOSITION

CORK

### PHYSICAL PROPERTIES

BINDER

POLYMERIC

GRANULE SIZE

10 / 20

DENSITY, LBS. / CU.FT.

20 MIN.

TENSILE, (PSI)

150 MIN.

COMPRESSION @ 100 PSI

15 - 30

RECOVERY AFTER

95 %

ASTM#

P-2117-A

MIL-HHC-576-B

---

F-104 LINE CALL OUT

F-219000

The information on this data sheet is based on laboratory test data we believe to be accurate, relevant and reliable. Please look upon these values as guides rather than absolutes. Since actual service conditions for a given application may vary substantially from standard laboratory conditions, specific recommendations or warranties relative to a specific end use cannot be made. The buyer is urged to conduct its own investigations and qualification tests to determine suitability for its intended application. Accurate Felt & Gasket Mfg. Co. shall not be liable for any damages arising out of the use of any of its guide specifications.



# ACCURATE FELT & GASKET MFG. CO., INC.

3239 SOUTH 51st AVENUE • CICERO, ILLINOIS 60804-4063

PHONE: 708-780-9000 • FAX: 708-780-9009

Web Site: [www.afgco.com](http://www.afgco.com) Email: [afg@afgco.com](mailto:afg@afgco.com)

## MATERIAL SPECIFICATION

G - 11

### GENERAL PROPERTIES

COLOR

TAN

COMPOSITION CORK

### PHYSICAL PROPERTIES

BINDER

POLYMERIC

GRANULE SIZE

10 / 20

DENSITY, LBS. / CU.FT.

24 MIN.

TENSILE, (PSI)

175 MIN.

COMPRESSION @ 100 PSI

10 - 25

RECOVERY AFTER

95 %

ASTM #

P-2116-A

MIL-HHC-576-B

TI. CL3

F-104 LINE CALL OUT

F-219000

The information on this data sheet is based on laboratory test data we believe to be accurate, relevant and reliable. Please look upon these values as guides rather than absolutes. Since actual service conditions for a given application may vary substantially from standard laboratory conditions, specific recommendations or warranties relative to a specific end use cannot be made. The buyer is urged to conduct its own investigations and qualification tests to determine suitability for its intended application. Accurate Felt & Gasket Mfg. Co. shall not be liable for any damages arising out of the use of any of its guide specifications.



# ACCURATE FELT & GASKET MFG. CO., INC.

3239 SOUTH 51st AVENUE • CICERO, ILLINOIS 60804-4063

PHONE: 708-780-9000 • FAX: 708-780-9009

Web Site: [www.afgco.com](http://www.afgco.com) Email: [afg@afgco.com](mailto:afg@afgco.com)

## MATERIAL SPECIFICATION

**Style :** G-21  
**Binder:** Polymeric  
**Cork Granule Size:** 1 / 2 mm  
**Color:** Natural

<u>Test Method</u>		<u>Property</u>	<u>Result</u>
ASTM F 1315	ISO 7322	Density (min) (kg/m <sup>3</sup> )	177
ASTM F 152	ISO 7322	Tensile strength (min) (MPa)	0,48
ASTM F 36	ISO 7322	Compressibility at 100 psi (%)	26 – 44
ASTM F 36	ISO 7322	Recovery (min) (%)	73
	ISO 7322	Resistance to Boiling Water, 3h	No disaggregation
ASTM F 147		Flexibility, original (F=8)	No cracks

The information on this data sheet is based on laboratory test data we believe to be accurate, relevant and reliable. Please look upon these values as guides rather than absolutes. Since actual service conditions for a given application may vary substantially from standard laboratory conditions, specific recommendations or warranties relative to a specific end use cannot be made. The buyer is urged to conduct its own investigations and qualification tests to determine suitability for its intended application. Accurate Felt & Gasket Mfg. Co. shall not be liable for any damages arising out of the use of any of its guide specifications.