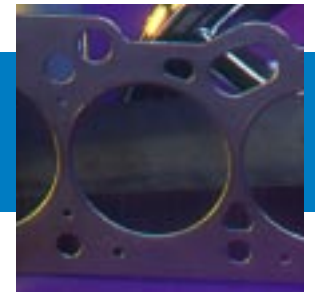


SEAL AND GASKET MATERIALS GUIDE



From expandable flake graphite through coke and carbon fibers, Asbury Carbons is the leading supplier of carbons to today's seal-gasket-and-packings market, including specialty products for Teflon®-based formulations

MECHANICAL PACKING SEALS AND GASKETS

GRADE	TYPE	TYPICAL SIZE	CARBON	ASH
3121	Natural Flake	20 x 50 Mesh	88%	12%
#1 Flake	Natural Flake	30 x 80 Mesh	90%	10%
#2 Flake	Natural Flake	50 x 200 Mesh	90%	10%
#3 Flake	Natural Flake	80 x 325 Mesh	90%	10%
FG Powder	Natural Flake	-325 Mesh	96%	4%
Micro 850	Natural Flake	5 Microns	99%	1%
98DC	Crystalline Vein	-200 Mesh	96%	4%
280	Crystalline Vein	-325 Mesh	96%	4%
#39	Artificial Graphite	-200 Mesh	99%	1%
A-99	Artificial Graphite	-325 Mesh	99%	1%

SPECIALTY RUBBER BASED SEALS AND GASKETS

GRADE	TYPE	TYPICAL SIZE	CARBON	ASH
#39	Artificial Graphite	-200 Mesh	99%	1%
A-99	Artificial Graphite	-325 Mesh	99%	1%
Micro 450	Artificial Graphite	6 Microns	99%	1%
505	Amorphous Graphite	200 Mesh	80%	20%
508	Amorphous Graphite	-325 Mesh	80%	20%
Micro 150	Amorphous Graphite	5 Microns	80%	20%
FG	Natural Flake	-325 Mesh	96%	4%
Micro 850	Natural Flake	5 Microns	99%	1%
4429	Petroleum Coke	-325 Mesh	99%	1%
4023	Petroleum Coke	5 Microns	99%	1%
Standard Filler	Coal Filler	-200 Mesh	85%	15%

- Please see complete line of colloidal graphite based dispersions.
- Catalog available upon request.

PTFE SEALS

GRADE	TYPE	TYPICAL SIZE	CARBON	ASH
CF-70-W	Carbon Filler	-200 Mesh	99%	1%
4429	Carbon Filler	-325 Mesh	99%	1%
4023	Carbon Filler	5 Microns	99%	1%
#39	Graphite Filler	-200 Mesh	99%	1%
A-99	Graphite Filler	-325 Mesh	99%	1%

EXPANDABLE GRAPHITES FOR GRAPHITE FOIL

GRADE	TYPE	TYPICAL SIZE	CARBON	ASH
3393	Expandable Graphite	20 X 50 Mesh	99%	1%

CARBON FIBERS (PAN BASE)

GRADE	TYPE	TYPICAL SIZE
Pyron AGM62	Pan	50" Milled
Panex AGM-94	Pan	25" Milled
Panex AGM-98	Pan	150 Microns

- Product Data Sheets available upon request.
- Asbury Carbons is willing to custom size any graphites/carbons to meet customer's exact specifications.
- Asbury has SPC Statistical Process Control available and supplies certified analysis on all shipments.



Founded 1895

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Celebrating over 100 years in business!