

**Dynacap<sup>®</sup>**

Electrolytic Capacitor Paper Catalogue



**G L A T F E L T E R**

*Beyond Paper*

COMPOSITE FIBERS BUSINESS UNIT

Exclusively Represented in India by:

**HINDCO  
CORPORATION**

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# DYNACAP®

## Aluminum electrolytic capacitor paper



**G L A T F E L T E R**  
*Beyond Paper*



## Benefits of Glatfelter Dynacap papers

- Low ESR
- High electrolyte pick-up
- High voltage breakdown strength
- Low basis weight down to 9 gsm
- Ultra light and ultra thin webs
- Better capillary rise
- Quality products made in Germany and France

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Industrial Products

Food & Beverage

Building Products

Consumer Products

Metallized Products

[www.glatfelter.com](http://www.glatfelter.com)

[www.glatfelterelectrical.com](http://www.glatfelterelectrical.com)

**DYNACAP®**

The premier paper component in the global manufacture of aluminum electrolytic capacitor



**G L A T F E L T E R**  
Beyond Paper



**Inclined wire technology offers:**

- Ability to produce thinner and lighter webs
- Regular and superior absorption of the electrolyte
- Perfect consistency in thickness and basis weight
- World wide leadership position in lightweight long-fiber papers
- Basis weight down to 9.0 gsm
- Regular ultra low ESR of the impregnated paper
- Best compromise sheet formation tensile strength low ESR

**Flat wire technology offers:**

- Precise low-volume dewatering of paper web
- Production of higher densities for high voltage application

For further information please refer to our [Dynacap® Electrical Paper Product Catalogue](#)

Grade	Density g/cm <sup>2</sup>	Thickness μm	Fiber	General
GM	0,30 - 0,75	30, 40, 50, 60	Manila	Simplex, medium ESR range
GMK	0,30 - 0,45	30, 40, 50, 60, 75	Manila Kraft	Simplex, medium ESR range
GMBK	0,54	50	Manila Kraft	Simplex, medium ESR range
GME	0,30 - 0,54	30, 40, 50, 60	Manila Esparto	Simplex, low ESR range
GK	0,50 - 0,70	18, 20, 25, 30, 40, 50, 60, 75, 90	Kraft	Simplex
GK	0,80 - 0,95	12, 15, 18, 20, 25, 30, 35	Kraft	Simplex, medium to high dielectric strength
GK	0,65 - 0,90	30, 35, 40, 45, 50, 60, 70, 80	Kraft	Duplex, medium to high dielectric strength