



# Product

## SOLUTIONS

# Flame Retardant Polypropylene From

**TW Formex®**

- Electrical Insulators, Barriers, and Baffles
- UL 94V-0 and High Dielectric Strength
- Exceptional Scoring and Bending
- Fabricated Parts or Stock Rolls and Sheets

**INSULFAB**  
DIVISION OF CONCOTE  
CORPORATION

# Formex® Product Selection Guide

Product	Color	Thickness Inches	Flammability UL 94	Dielectric Breakdown (V) ASTM D-149	Relative Thermal Index UL 746B
Formex GK-5BK	Black	0.005	VTM-0	13,125	115°C/239°F
Formex GK-10	Black or Natural	0.010	VTM-0	22,000	115°C/239°F
Formex GK-17	Black or Natural	0.017	V-0	24,820	115°C/239°F
Formex GK-30	Black or Natural	0.030	V-0	32,400	115°C/239°F
Formex GK-40	Black or Natural	0.040	V-0	37,800	115°C/239°F
Formex GK-62	Black or Natural	0.062	V-0	45,260	115°C/239°F
Formex 94BK	Black	0.094	V-0	56,400	110°C/230°F
Formex 125BK	Black	0.125	V-0	62,500	110°C/230°F
<b>Statex Dissipative Version - Treated 1 Side</b>					
STATEX-10	Natural	0.010	VTM-0	17,500	95°C/203°F
STATEX-18	Natural	0.018	V-0	27,540	100°C/212°F
STATEX-31	Natural	0.031	V-0	37,200	100°C/212°F

UL File #E121855



## APPLICATIONS

Formex GK and Statex™ materials are used to comply with UL, CSA, IEC, VDE, TUV, BSR, or MITI standards, when there is a need for electrical insulators, barriers, and air baffles. This unique product family has successfully replaced a variety of flame retardant sheet materials including polycarbonate, polyester, PVC, and aramid papers. With the higher performance and low cost of ITW Formex Products, it's easy to make a change from the conventional insulation you've used in the past. We'll show you just how easy and cost effective it can be. Call us for material samples, laser cut prototypes, and more information.



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