PLENAFORM® SYSTEMS from **COMPUSPACE LC** RoHS Compliant ✓

PLENAFILL®

27U Scalable Blanking Panel

PlenaFill 27U Scalable Blanking Panels quickly fills any size unoccupied rack space, lowering equipment operating temperatures.

Panel Dimension: 47.25"h x 19.25"w x .040"
Panel Weight: 1.4 lbs. per panel (.64 Kg)
Pack of 10 Weight: 17 lbs. (7.71 Kg)
Carton Dimensions: 52" x 20" x 1"

Panels are perforated for easy separation
No cage nuts or assembly required
No air gaps between U's
Particulate free
Fits all EIA 310D compliant racks
Lightweight / Less freight cost
Quick installation saves time and money
Inert / <.01% Non-Hygroscopic / WEEE Compliant
As easy as 1. separate panels 2. pop-out holes 3. snap in rivets
Attach with removable snap rivets for square or round hole rails, or thumb screws for threaded rails.

Material: Formex GK
Chemical Family: Flame Retardant Polyolefin Compound
Fire and Explosion: Flash Ignition: > 375° C, > 707 ° F
Extinguishing Media: Water, foam, dry chemicals or carbon dioxide
Non-hygroscopic (moisture absorption < 0.1%)

Physical Properties:	Test Method	Formex GK-40
Density - gm/cc	ASTM D-792	1.035
Flammability UL (Underwriters Laboratory recognized)		
	UL94	V-0
Oxygen Index	ASTM D-2863	29
Water Absorption	ASTM D-570	0.06%
Heat Deflection Temperature at 66 psi		
	ASTM D-648	121° C/250° F
Relative Thermal Index	UL 746B	
Surface Energy - dynes/cm (as produced)		
	ASTM D-2578	≥ 50

Electrical Properties:
Non-Conductive

Dielectric Breakdown – volts	ASTM D-149	37,800
Dielectric Strength - volts/mil	ASTM D-149	945
Volume Resistivity - ohm – cm	ASTM D-257	3.97×10^{15}
Dielectric Constant	ASTM D-150	2.3
Dissipation Factor	ASTM D-150	0.0019
High Current Arc Ignition - arcs to ignite		
	UL 746A	200+
High Voltage Arc Tracking - in/min	UL 746A	0.0
Hot Wire Ignition – seconds	UL 746A	12
Comparative Tracking Index - volts	ASTM D-3638	600+
Electrical		115° C/239° F
Mechanical Without Impact		115° C/239° F

Formex GK Materials are fully compliant with REACH and do not contain SVHCs (Substances of Very High Concern) in effect June 20, 2016. ITW Formex ® materials do NOT contain any EVA or EVA additives, chlorine, PCBs, PFOS, PFOA, latex, plasticizers and are Halogen free. ITW Formex ® materials do not contain Asbestos in the formulation and Asbestos is not used in the manufacturing Processes that produce these materials.
Please visit the ITW webiste at www.itwformex.com for copies of independent third party certified laboratory test reports confirming compliance with heavy metal analysis and all applicable provisions of EU-RoHS 2 and EU-WEEE in effect as of January 2013.

File Number E121855 MIL Handbook 454 – Fungus – inert – Group I FMVSS 302-75:SE US. Govt. CAGE Code No.: 3VHK9

Country of Origin:
Made in the U.S.A.

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U.S. Patent No's. 7782625, 7944699, 8526187 and Other Foreign Patents Pending

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