

IMPROCEL-RT**-V0

IMPROCEL-RT**-V0 grades are wholly open cell Reticulated Polyether based polyurethane foams, which have been post treated to improve the materials flame retardant properties to meet UL94 V0. Expansion of the products may occur depending on the concentration of organic based solvents. Available in a range of pore sizes from 20ppi to 60ppi.

Applications include flame retardant filters in safety critical applications in air conditioning, ventilation, automotive, and electrical equipment.

IMPROCEL	RT20-V0	RT30-V0	RT45-V0	RS60-V0 (Polyester foam)
Nominal Pore Size ppi	20	30	45	60
Cell Count cells/cm	5 - 6	7 - 9	10 - 13	14 - 17
Density (ISO 845) Kg/m ³	>44	>44	>44	>50
Flammability (UL 94 Indicative)	V0	V0	V0	V0
Flammability (ISO 3795) mm/minute (FMVSS 302)	Self Extinguishing	Self Extinguishing	Self Extinguishing	Self Extinguishing
Colours	BLACK			
Sheet Size mm	2000 x 1200			

Other pore sizes, formats and colours are available on request.

Also available are Reticulated Polyester and Polyether foams, Activated Carbon impregnated foams, and Rigid Reticulated foams. Contact our sales office for more information.

Ref: H2404033.Doc Replacing F210599B