

**Improcel-RT-RG** grades are wholly open cell Reticulated Polyether based polyurethane foams, which have been post treated to produce a rigid foam structure. The materials also exhibit flame retardant properties. Expansion of the products may occur depending on the concentration of organic based solvents. Available in a range of pore sizes from 20ppi to 45ppi.

Applications include self supporting filters in air conditioning, ventilation, automotive and electrical equipment.

IMPROCEL	RT20-RG	RT30-RG	RT45-RG
Nominal Pore Size ppi	20	30	45
Cell Count cells/cm	5-6	7-9	10-13
Density (ISO 845) Kg/m <sup>3</sup>	>50	>50	>50
Flammability (ISO 3795) mm/minute (FMVSS302)	Self Extinguishing	Self Extinguishing	Self Extinguishing
Sheet Size mm	2000 X 1200		
Colours	BLACK		

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

Also available are Reticulated Polyester and Polyether foams, Activated Carbon impregnated foams, non wovens and UL94 V0 rated foams. Please contact our sales office for more information.