

IMPROCEL-RS90-CC

IMPROCEL-RS90-CC is a wholly open cell Reticulated Polyester based polyurethane foam. It is impregnated with a specially formulated polymer containing calcium chloride for use as a Heat and moisture exchange (HME) filter.

<i>IMPROCEL-RS90-CC</i>	
Nominal Pore Size ppi	90
Cell Count cells/cm	19-22
Density (ISO 845) Kg/m ³	32 – 42
CaCl₂ Density Kg/m ³	4.6 - 7.0
Compression Load Deflection (ISO 3386/1) kPa	3.2 - 5.2
Tensile Strength (ISO 1798) kPa	170 min
Elongation @ Break (ISO 1798) %	230 min
Colour	Green
Temperature Range Continuous	-20°C to +70°C

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

Also available are Reticulated Polyether foams, Activated Carbon impregnated foams, Rigid Reticulated foams and UL94 V0 rated foams.

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