



STATCLEAN TECHNOLOGY (S) PTE. LTD.

30 Kaki Bukit Road 3, # 03-12/13/14, Empire Technocentre, Singapore 417819.

Tel: 65-6746 2706 Fax: 65-6746 3045 / 65-6746 3755

Email: sales@statclean.com Website: www.statclean.com

ESD / Cleanroom Ring File (STCS-FL2I2R)

The ESD/Cleanroom Ring file is use in static control area and cleanroom to hold production traveler chart, process chart, and engineering drawing.



Construction

An ultra-thin vinyl anti-static roll stock of blue compostat solid.

Chemical Resistance

Resistance to degradation by inorganic acids, organic acids, reducing agents, detergent solutions, alcohol, aliphatic hydrocarbons, mineral oil, amines and aldehydes.

Physical Properties

Colour	Blue
Emboss Patterns	Matte/ Non-Embossed(Cast on non-embossed paper)
Gauges	0.016" +/- 0.003"(16mils)
Weight	13 to 19 oz/yd to power of 2
Tensile	1000 lb/in to power of 2 minimum (ASTM D412)
Elongation	150% minimum(ASTM D412)
Tear	125 ib/in minimum(ASTM D1004)

Electro-Static Dissipative Properties

Range	$1.0 * 10$ to power of 9 to $9.9 * 10$ to power of 10 W (ESD S4.1-1997)
Static Decay	< 0.25 seconds (FTS 101C, Method 4046.1 and EIA-541)
Suggested Service Temperature	20 Degree F to +160 Degree F