



## STATCLEAN TECHNOLOGY (S) PTE. LTD.

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### 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