



**Pink Antistatic Wafer Separator
1902 Series**

Electrical Properties

Surface Resistivity	10 ¹¹	ohm/sq	Method 4046* ASTM D 257
---------------------	------------------	--------	-------------------------

Physical Properties

Compressive Deflection at (Vertical Direction) 10%	1.5	psi	ASTM D3575 TEST B
--	-----	-----	----------------------

Compressive Deflection at (Vertical Direction) 25%	4.4	psi	ASTM D3575 TEST B
--	-----	-----	----------------------

Compressive Deflection at (Vertical Direction) 50%	14.5	psi	ASTM D3575 TEST B
--	------	-----	----------------------

Tensile Strength (Machine Direction)	32	Ps	ASTM D638
--------------------------------------	----	----	-----------

Elongation at Break	< 100	%	ASTM D638
---------------------	-------	---	-----------

Tear Resistance (Machine Direction)	9.2	lb/in	ASTM 1004
-------------------------------------	-----	-------	-----------

Density Range	1.7	pcf	ASTM D3575 TEST C METHOD B
---------------	-----	-----	----------------------------

Thermal Conductivity at 75 ° F	0.35 - 0.45	BTU-in/hr.ft2	ASTM D3575 TEST E METHOD B
--------------------------------	-------------	---------------	----------------------------

05 November 2018 (AS01)



Pro-Pack Materials Pte Ltd

The ESD & Cleanroom Specialist



1902 Series

05 November 2018 (AS01)

Pro-Pack Materials Pte Ltd (HQ)
Pro-Pack Materials (Wuxi) Co., Ltd
Pro-Pack Materials (Philippines) Inc.
Pro-Pack Materials India Pvt Ltd

Bold Pack Industries Sdn Bhd
Bold-Pack Materials (Thailand) Co. Ltd
PT Pro-Pack Industries

No. 2, #08-05,
Bukit Batok St 23,
Bukit Batok Connection
Singapore 659554

T : +65-63541511
F : +65-63541711
E: sales@pro-pack.com.sg
W : www.pro-pack.com.sg