



STACLEAN CLEANROOM PAPER

- 100% dissolvable
- Dust-free-resin
- Recyclable
- Write,- print and cleanroom fit

Technical Data

Electric Characteristics (Sample: New Staclean RC; measuring conditions: ambient temperature 23°C, humidity 50%)

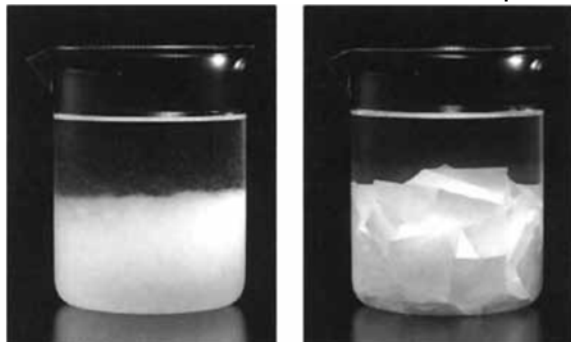
Surface electric resistance (Ω) *1	Front	1,4 x 10 ¹¹
	Back	1,4 x 10 ¹¹
Electrostatic half-time (sec.) Positive charge *2	Front	0,45
	Back	0,40

Figures shown are not guaranteed values but measured values.

*1 Measured by ADVANTEST (B43HIGH TMEGOHM METER TR-8601)

*2 Measuring after applying 10kV (STATIC HONESTMETER TYPE S-5109)

NEW STACLEAN Conventional product



- Completely dissolved
- ▲ Partially dissolved
- X Not dissolved

Test method: Paper 40g cut into about 2cm square is put in water of 2 liters at ordinary temperature and time to complete dissolving is measured using a pulp dissolution test equipment conforming to TAPPI standard.

	Time (min.)	
▲	5	X
●	10	X
●	15	X
●	30	▲

Restriction of Hazardous Substances

EU member countries (RoHS command)

New Staclean RC is not intentionally added six type of hazardous substance that are included in electrical and electronics devices, lead, mercury, cadmium, chromium (VI), polybrominated biphenyl ether.

Joint Industry Guideline (JIS)

New Staclean RC is not intentionally added prohibition, restriction, and control substances specified by Japan Green Procurement Survey Standardization Initiative (JGPSSI).



Level A

15 substance groups subjected to prohibition, restriction and reporting obligation by the laws of Japan and abroad.

No.:	Classification no.:	Large Classification:	Substance groups
1	A05	Metals and metallic compounds	Cadmium and Cadmium compounds
2	A07		Hexavalent Chromium Compounds
3	A09		Lead and Lead compounds
4	A10		Mercury and Mercury compounds
5	A17		Tributyl Tin Oxide (TBTO)
6	A18		Tributyl Tins & Triphenyl Tins
7	B02	Halogen organic compounds	Polybrominated Biphenyls (PBBs)
8	B03		Polybrominated Diphenyl ethers (PBDEs)
9	B05		Polychlorinated Biphenyls (PCBs)
10	B06		Polychloronaphthalenes (CP3)
11	B09		Short Chain Chlorinated Paraffins
12	C01	Others	Asbestos
13	C02		Azo colorants
14	C04		Ozone depleting substances
15	C06		Radioactive substances

Level B

9 substance groups to be investigated for sustainable resources utilization such as promotion of recycling.

No.:	Classification no.:	Large Classification:	Substance groups
16	A01	Metals and metallic compounds	Antimony and Antimony compounds
17	A02		Arsenic and Arsenic compounds
18	A03		Beryllium and Beryllium compounds
19	A04		Bismuth and Bismuth compounds
20	A11		Nickel
21	A13		Selenium and Selenium compounds
22	B07	Halogen organic compounds	Vinyl Chloride Polymer (PVC)
23	B08		Brominated flame retardants
24	C05	Others	Phthalates

hans j. michael gmbh

Gewerbegebiet Hart 11, D-71554 Weissach i.T., Phone: 0049-7191-9105-0, Fax: 0049-7191-9105-19
e-mail: office@hjm-reinraum.de, website: <http://www.cleanroom-hjm.com>