

# A4 Cleanroom Technical Paper



## Features

- ISO 6 Cleanroom processed
- Excellent IPA resistant material
- Compatible with most inks in writing without smearing
- Ultra low ionic contamination
- Ultra low particle and fibre generation
- Excellent heat resistant material for laser printing and photocopiers
- RoHS compliant
- Available sterile by gamma irradiation



## Applications

- Note taking
- Printing
- Form & Logsheet

## Specifications

<b>Cleanroom Paper</b>	(73 g/m <sup>2</sup> )
<b>Testing Conditions</b>	25°C, 55% RH

Parameters	Measurement	Standard	Testing Value	Testing Method
Weight	g/m <sup>2</sup>	70±3.0	70.0	gsm
Width (CD)	mm	210mm±0.5mm	210	
Length (MD)	mm	297mm±0.5mm	297	
Thickness	µm	89±4	91.0	Micrometer
Bulk	cm <sup>3</sup> /g	1.24±0.1	1.25	
Smoothness (front side)	Sec	40±10	42 ↑	Bekk Type
Smoothness (reverse side)	Sec	40±10	38 ↑	Bekk Type
Size degree	Sec	5 Sec ↑	15	
Wet Tensile St.	MD CD	1.0 ↑ 0.8 ↑	1.16 1	Horizontal Type (Kg/15mm)
Dry Tensile St.	MD CD	6.0 ↑ 4.5 ↑	7.90 5.30	

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## Particle Data

Partice (Dry)	Testing Method	Testing Result	Measurement
≥0.3µm	IES-RP-CC003.3	221	Count/ft <sup>3</sup>
≥0.5µm	IES-RP-CC003.3	139	Count/ft <sup>3</sup>
≥1.0µm	IES-RP-CC003.3	82.4	count/ft <sup>3</sup>

Product Code	Description	Pack Size
RND 600-00186	A4 Blue Cleanroom Paper 73gsm	Pack of 250
RND 600-00187	A4 Pink Cleanroom Paper 73gsm	Pack of 250
RND 600-00188	A4 White Cleanroom Paper 73gsm	Pack of 250

## NOTE:

\*Data shown are typical values and should not be used as specifications.