

TECHNICAL DATASHEET

PRODUCT

Integrity breathable laminate lab coat

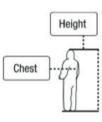
603-0320

Manufactured from a lightweight, low linting breathable material. A cost-effective option for your disposable apparel requirements.

FEATURES

- Concealed centre zip
- Elasticated cuffs
- Extremely breathable
- Superior protection
- Cleanroom compatible
- Competitively priced

CHEST			HEIGHT		
S	57 - 62 in	144 - 157 cm	28 - 32 in	71 - 81 cm	
М	60 - 67 in	167 - 176 cm	32 - 36 in	81 - 91 cm	
L	65 - 70 in	174 - 181 cm	36 - 38 in	91 - 97 cm	
XL	68 - 73 in	179 - 187 cm	38 - 40 in	96 - 101 cm	
XXL	71 - 75 in	186 - 194 cm	40 - 43 in	101 - 109 cm	



ORDER CODE	SIZE	PACK QUANTITY
603-0320	Small	Each
603-0321	Medium	Each
603-0322	Large	Each
603-0323	XLarge	Each
603-0324	XXLarge	Each

To request a quotation or for more information, please call **+44 (0)1473 836205** email **info@integritycleanroom.com** or visit **www.integritycleanroom.co.uk**

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MATERIAL SPECIFICATION						
Material type	55 gsm reinforced breathable laminated fabric for surgical gown and protective coverall suits					
Colour	White					
Material structure	28 gsm SSMMS Nonwoven + 25 gsm triple layered breathable medical PE film + 2 gsm hotmelt					

TEST (REQUIREMENT)	TEST METHOD	UNITS	TARGET	MINIMUM	MAXIMUM
GSM	WSP 130.1	g/m²	55.00	53.00	57.00
MD Tensile at peak	WSP 110.4	N/ 25mm	44	40.0	-
MD Elongation at peak	WSP 110.4	%	50	35	80
CD Tensile at peak	WSP 110.4	N/ 25mm	20.0	17.0	-
CD Elongation at peak	WSP 110.4	%	65	50	80
Lamination Strength	WSP 401.0	N/ 25mm	1.00	0.70	-
Breathability	WSP 70.5	g/m²/ 24H	3000	2000	12000
Hydrostatic Head	WSP 80.6	mm	2000	1800	-
Gloss Level	ASTM D2457	Gloss unit	9.0	8.0	10.0

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