

Empfohlene Reinraumklassen

ISO 4 | 5 | 6 | 7 | 8 | 9

GMP C | D

Tuch BCR Super Polx 1200A

pure¹¹-Nr.: 1106252, Marke: Berkshire

Eigenschaften

- Marke: Berkshire
- Flächengewicht in g/m²: 137 g/m²
- Anzahl Lagen: 2
- Struktur: Gestrick
- Material: Polyester
- Lieferform in Verpackung: gelegt
- Verpackungsform: Beutel
- Anzahl in kleinster Unterverpackung: 150
- Autoklavierbar
- Kantenverarbeitung: Kalt geschnitten
- Besonders reißfest
- Chemikalienbeständigkeit
- Gebrauch: Einweg
- Polyester/PES: 100 %
- Vorgewaschen
- Flächengewicht in g/m²: 137 g/m²

we care

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Material

- Polyester

Verpackung

- 1500STK

Produktvarianten

pure[11]-Nr.: 1106252, Tuch BCR Super Polx 1200A

Größe: 30 x 30 cm (12 x 12"); Farbe: Weiß / VE: 1500STK

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Product Information

ISO Class 4 – 5

Cleanroom Class 10 – 100
EU Grade B/C/D

Super Polx® 1200A

Cleanroom Laundered 100% Polyester Knit Wiper

Super Polx® 1200A is a knife cut cleanroom laundered wiper recommended for ISO Class 4 and above environments composed of 100% continuous filament polyester knit fabric. This combination of properties provides Super Polx®1200A with the highest level of cleanliness, abrasion resistance and chemical compatibility required for ISO Class 4 and above environments and applications requiring critical control of contaminants combined with superior performance.



Other ISO Class 4 and above wipers

- Super Polx® SW

Key Attributes

- 100% continuous filament double knitted polyester
- Knife cut edge
- Laundered and packed in an ISO Class 4 cleanroom
- Sterilisable by autoclave, gamma or beta

Benefits

- Low particles, fibres, ion and non-volatile residue
- High abrasion resistance
- Chemically compatible with IPA, acetone and other solvents
- High sorbency
- Soft hand and edge for sensitive surfaces

Applications

- Designed for use in ISO Class 4 and higher cleanroom environments
- Designed for high level of contamination control in critical processing applications
- Integrated circuit fabrication areas
- CD and DVD manufacturing operations
- Breakdown cleans in fab and suite construction
- Equipment wrap and wipe down
- Stencil and other print roll cleaning applications
- Cleaning of medical device products
- Applying and removing cleaning and disinfecting solutions

Value Pack Option

The value pack option provides the same great performance in a more economical bulk packaging format.

www.berkshire.uk.com

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Berkshire
ENGINEERED CLEAN

Technical Data:

Attribute		Units	Value	Test Method
Basis Weight		g/m^2	**137**	TAPPI T-410
Caliper		µm	**558**	ASTM D1777
Fibres	≥100µm	$fibres/cm^2$	**0.33**	IEST-RP-CC004.4 Sec 7.1.3/Sec 7.2.2
Particles	≥0.5µm	$x10^3/cm^2$	**1.4**	IEST-RP-CC004.4 Sec 7.1.3/Sec 7.2.1
Sorbency	Capacity	mL/m^2	**441**	IEST-RP-CC004.4 Sec 9.1 / Sec 9.2 modified
	Efficiency	mL/g	**3.2**	
	Rate	seconds	**1**	
Non-Volatile Residue	DI Water	g/m^2	**0.0011**	IEST-RP-CC004.4 Sec 8.1.2
	IPA	g/m^2	**0.0080**	
Ions	Na^+	ppm	**0.056**	IEST-RP-CC004.4 Sec 8.2.2
	K^+	ppm	**0.0011**	
	Ca^{++}	ppm	**0.045**	
	Mg^{++}	ppm	**0.000010**	
	Cl^-	Ppm	**0.045**	

Notes:

- Technical data represented in this table are typical values at the time of publication. These should not be used as product specifications.
- Due to differences in test methods applied and equipment utilised by different wiper manufacturers, valid product comparisons may only be obtained through side-by-side testing in the same test facility, under similar conditions
- Third party testing can be performed upon request

Order Information:

Product	Number	Size	Shts/pk	Pks/cs	Style
Super Polx® 1200A	S1200A090910	9x9" (23x23cm)	150	10	Stacked
Super Polx® 1200A	S1200A0909B10	9x9" (23x23cm)	150 Bulk	10	Value Pack
Super Polx® 1200A	S1200A121210	12x12" (30x30cm)	150	10	Stacked

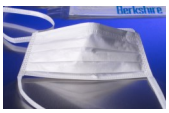
Other Berkshire Products

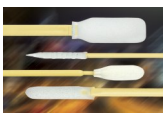

Wipers


Glove Liners


Mop Systems


Documentation Systems


Face Masks


Swabs

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