Empfohlene Reinraumklassen

ISO 6 | 7 | 8 | 9

GMP C | D

Tuch BCR Lensx 90

pure[11]-Nr.: 1106083, Marke: Berkshire

Eigenschaften

- Marke: Berkshire
- Flächengewicht in g/m²: 9,2 g/m²
- Anzahl Lagen: 1
- Struktur: Vliesstoff
- Material: Rayon/Zellulose
- Lieferform in Verpackung: gelegt
- Verpackungsform: Beutel
- Anzahl in kleinster Unterverpackung: 1000
- Gebrauch: Einweg
- Rayon: 70 %
- Zellulose: 30 %
- Flächengewicht in g/m²: 9,2 g/m²

we care

pure[11] GmbH |
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Material

- Rayon/Zellulose

Verpackung

- 24000STK

Produktvarianten

pure[11]-Nr.: 1106083, Tuch BCR Lensx 90

Größe: 10 x 15 cm (4 x 6"); Farbe: Weiß / VE: 24000STK

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Product Information

ISO Class 6 – 8

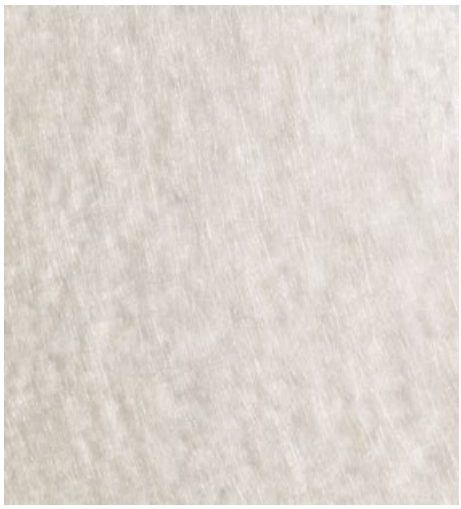
Cleanroom Class 1000 – 100,000

EU Grade C/D

Lensx® 90

70% Rayon / 30% Hemp Nonwoven Cleanroom Wiper

Lensx® 90 is an environmentally friendly wipe that has been designed for ISO Class 6 (Class 1000) and above cleanroom applications. Lensx® 90 is made from 70% rayon and 30% manila hemp. Lensx® 90 engineered for extreme softness and use in the cleaning of delicate surfaces.



Key Attributes

- 70% rayon / 30% manila hemp nonwoven
- Engineered for extreme softness
- Silicone free
- Meets government specification #AA-50177, Type 1, Class 1

Burst Strength (PSI/10 sheets dry)	51
Acidity (pH value)	5.6
Ash Percent (average)	0.42

Benefits

- Extreme softness
- Nonabrasive
- Low extractables

Environmental

- Complies with RoHS

Applications

- Cleaning optical and other sensitive surfaces
- Absorbent, low linting work surface material
- Compatible with ISO Class 6 (Class 1000) cleanroom applications and above

www.berkshire.uk.com

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Berkshire
ENGINEERED GREEN™

Technical Data:

Attribute		Units	Value	Test Method
Basis Weight		g/m^2	**9.2**	TAPPI T-410
Caliper		µm	**47.5**	TAPPI T-411
Fibres	≥100µm	$fibres/cm^2$	**2.1**	IEST-RP-CC004.4 Sec 7.1.3/Sec 7.2.2 modified
Particles	≥0.5µm	$x10^3/cm^2$	**2.3**	IEST-RP-CC004.4 Sec 7.1.3/Sec 7.2.1 modified
Sorbency	Capacity	mL/m^2	**105**	IEST-RP-CC004.4 Sec 9.1 / Sec 9.2 modified
	Efficiency	mL/g	**11.0**	
	Rate	seconds	**NA**	
Non-Volatile Residue	DI Water	g/m^2	**0.042**	IEST-RP-CC004.4 Sec 8.1.2
	IPA	g/m^2	**0.00026**	
Ions	Na^+	ppm	**210**	IEST-RP-CC004.4 Sec 8.2.2
	K^+	ppm	**5.2**	
	Ca^{++}	ppm	**31**	
	Mg^{++}	ppm	**9.1**	
	Cl^-	ppm	**220**	

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
Lensx® 90	LN90.0406.24	4x6" (10x15cm)	1000	24
Lensx® 90	LN90.0909.16	9x9" (23x23cm)	1000	16
Lensx® 90	LN90.1212.4	12x12" (30x30cm)	1000	4
Lensx® 90	LN9024365	24x36" (60x90cm)	1000	5

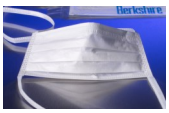
Other Berkshire products

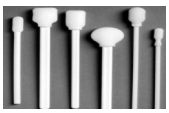
Wipers

Glove Liners

Mop Systems

Documentation Systems


Face Masks


Swabs

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