

Tuch BCR Durx 670

pure¹¹-Nr.: 06046, Hersteller: Berkshire

Zusammenfassung

- Neue pure11-Artikelnummer (ab 01.07.2023): 1106046
- Material: Polyester/Zellulose
- Gewicht: 68 g/m²
- Vliesstoff (55% Zellulose/45% Polyester)
- Hydroverfestigt (nonwoven)
- Hohe Absorptionskraft
- Fusselarm
- Lieferform: gelegt

Empfohlene Reinraumklassen

ISO

3 4 5 6 7 8 9

GMP

C D

Produktvarianten

pure¹¹-Nr.: 060462323

Farbe: Weiß / Maße: 23 x 23 cm (9 x 9") / Herst.-Nr.: DR670090920 / VE: 300 Stück

pure¹¹-Nr.: 060463030

Farbe: Weiß / Maße: 31 x 31 cm (12 x 12") / VE: 3.000 Stück

pure¹¹-Nr.: 060464646

Farbe: Weiß / Maße: 46 x 46 cm (18 x 18") / Herst.-Nr.: DR670181810 / VE: 1.500 Stück

Quelle: <https://www.pure11.de/tuch-bcr-durx-670>

Durx® 670

55% Cellulose / 45% Polyester Nonwoven Cleanroom Wiper

Durx® 670 is a cellulose / polyester nonwoven wiper recommended for ISO Class 5 and above environments composed of a hydroentangled nonwoven blend of 55% cellulose and 45% polyester. This combination of properties

provides Durx® 670 with the level of absorbency, abrasion resistance and chemical compatibility required for controlled environments and applications where both cleanliness and economy are of the most importance.



Key Attributes

- 55% cellulose / 45% polyester hydroentangled nonwoven blend
- No binders or other chemical additives

Benefits

- Excellent combination of the synthetic polyester strength and cleanliness with the absorbent characteristics of cellulose
- Smooth, highly absorbent and durable
- Low extractable levels and particle counts
- Chemically compatible with common cleaning and disinfecting solutions
- Autoclavable
- Economical

Applications

- Designed for use in ISO Class 5 and higher cleanroom environments
- General equipment wrap and wipe downs
- General purpose wiping applications
- Cleaning of lab equipment
- General wiping in component prep, compounding and wash areas
- Applying and removing cleaning and disinfecting solutions
- EC Regulation 1935 (2004) - Food contact compliant
- FDA 21 CFR - Food contact compliant
- Meets AMS 3819C requirements, Class 2, Grade A, Form 1
- Meets BMS 15-5 requirements

Environmental

- Complies with RoHS

Other ISO Class 5 and above nonwoven wipers

- BlueSorb® 750
- Durx® 770
- MicroFirst®
- MicroFirst LP®
- ProjX® 700
- Pro-Wipe® 750
- Pro-Wipe® 880
- ValuClean® Plus

Pre-Wetted Option

The same wiper material can be provided in pre-wetted formats for reduced VOC emissions, increased convenience, increased productivity, improved solvent control and cleaning protocol repeatability and reduced costs.

Sterile Validated Option

For aseptic processing areas, the same wiper material can be provided in a gamma irradiated validated sterile to a 10⁻⁶ sterility assurance level. Dry and pre-wetted versions available.

www.berkshire.eu.com

Contact: Tel 44 (0) 870 757 2877
 enquiries@berkshire.uk.com

America	Tel 1 413 528 2602	Fax 1 413 528 2614	info@berkshire.com
Europe	Tel 44 (0) 870 757 2877	Fax 44 (0) 870 757 2878	enquiries@berkshire.uk.com
SE Asia	Tel 65 6252 4313	Fax 65 6252 4312	enquiries@berkshire.com.sg
Japan	Tel 81 3 5827 2380	Fax 81 3 5827 2382	master@berkshire.co.jp

Technical Data:

Attribute		Units	Value	Test Method
Basis Weight		g/m ²	68.0	TAPPI T-410
Caliper		µm	264	TAPPI T-411
Fibers	≥100µm	fibers/cm ²	160	IEST-RP.CC004.3, Sec 6.1.3 / Sec 6.2.2
Particles	≥0.5µm	x10 ³ /cm ²	10	IEST-RP.CC004.3, Sec 6.1.3 / Sec 6.2.1
Sorbency	Capacity	mL/m ²	320	IEST-RP.CC004.3, Sec 8.1 modified / Sec 8.2 modified
	Efficiency	mL/g	4.7	
	Rate	seconds	2	
Non-Volatile Residue	DI Water	g/m ²	0.028	IEST-RP.CC004.3, Sec 7.1.2
	IPA	g/m ²	0.0038	
Ions	Na ⁺	ppm	62	IEST-RP.CC004.3, Sec 7.2.2
	K ⁺	ppm	5.9	
	Ca ⁺⁺	ppm	22	
	Mg ⁺⁺	ppm	5.0	
	Cl ⁻	ppm	31	

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 utilized by different wiper manufacturers, valid product comparisons may only be obtained through side-by-side testing in the same test facility, under similar conditions

Order Information:

Product	Number	Size	Shts/pk	Pks/cs	Style
Durx® 670	DR670040410	4x4" (10x10cm)	1200	10	Stacked
Durx® 670	DR670040440	4x4" (10x10cm)	300	40	Stacked
Durx® 670	DR670070712	7x7" (18x18cm)	300	12	Stacked
Durx® 670	DR670090910	9x9" (23x23cm)	300	10	Stacked
Durx® 670	DR670090920	9x9" (23x23cm)	300	20	Stacked
Durx® 670	DR670121220	12x12" (30x30cm)	150	20	Stacked
Durx® 670	DR670181810	18x18" (45x45cm)	150	10	Stacked

Other Berkshire Products



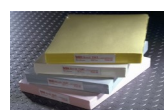
Wipers



Glove Liners



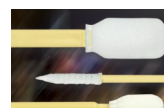
Mop Systems



Documentation Systems



Face Masks



Swabs

Durx® 670 Roll

55% Cellulose / 45% Polyester Nonwoven Cleanroom Rolls

Durx® 670 is a cellulose / polyester nonwoven roll recommended for ISO Class 5 and above environments composed of a hydroentangled nonwoven blend of 55% cellulose and 45% polyester. This combination of properties

provides Durx® 670 with the level of absorbency, abrasion resistance and chemical compatibility required for controlled environments and applications where both cleanliness and economy are of the most importance



Key Attributes

- 55% cellulose / 45% polyester hydroentangled nonwoven blend
- No binders or other chemical additives

Benefits

- Excellent combination of the synthetic polyester strength and cleanliness with the absorbent characteristics of cellulose
- Smooth, highly absorbent and durable
- Low extractable levels and particle counts
- Chemically compatible with common cleaning and disinfecting solutions
- Autoclavable
- Economical

Applications

- Designed for use in ISO Class 5 and higher cleanroom environments
- General equipment wrap and wipe downs
- General purpose wiping applications
- Cleaning of lab equipment
- General wiping in component prep, compounding and wash areas
- Applying and removing cleaning and disinfecting solutions
- Meets AMS 3819C requirements, Class2, Grade A, Form 1
- Meets BMS 15-5 requirements

Environmental

- Complies with RoHS

Other ISO Class 5 and above nonwoven wipers

- BlueSorb® 750
- Durx® 770
- MicroFirst®
- MicroFirst LP®
- ProjX® 700
- Pro-Wipe® 750
- Pro-Wipe® 880
- ValuClean® Plus

Pre-Wetted Option

The same wiper material can be provided in pre-wetted formats for reduced VOC emissions, increased convenience, increased productivity, improved solvent control and cleaning protocol repeatability and reduced costs.

Sterile Validated Option

For aseptic processing areas, the same wiper material can be provided in a gamma irradiated validated sterile to a 10⁻⁶ sterility assurance level. Dry and pre-wetted versions available.

www.berkshire.eu.com

Contact: Tel 44 (0) 870 757 2877
 enquiries@berkshire.uk.com

America	Tel 1 413 528 2602	Fax 1 413 528 2614	info@berkshire.com
Europe	Tel 44 (0) 870 757 2877	Fax 44 (0) 870 757 2878	enquiries@berkshire.uk.com
SE Asia	Tel 65 6252 4313	Fax 65 6252 4312	enquiries@berkshire.com.sg
Japan	Tel 81 3 5827 2380	Fax 81 3 5827 2382	master@berkshire.co.jp

Technical Data:

Attribute		Units	Value	Test Method
Basis Weight		g/m ²	68.0	TAPPI T-410
Caliper		µm	264	TAPPI T-411
Fibers	≥100µm	fibers/cm ²	160	IEST-RP.CC004.3, Sec 6.1.3 / Sec 6.2.2
Particles	≥0.5µm	x10 ³ /cm ²	10	IEST-RP.CC004.3, Sec 6.1.3 / Sec 6.2.1
Sorbency	Capacity	mL/m ²	320	IEST-RP.CC004.3, Sec 8.1 modified / Sec 8.2 modified
	Efficiency	mL/g	4.7	
	Rate	seconds	2	
Non-Volatile Residue	DI Water	g/m ²	0.028	IEST-RP.CC004.3, Sec 7.1.2
	IPA	g/m ²	0.0038	
Ions	Na ⁺	ppm	62	IEST-RP.CC004.3, Sec 7.2.2
	K ⁺	ppm	5.9	
	Ca ⁺⁺	ppm	22	
	Mg ⁺⁺	ppm	5.0	
	Cl ⁻	ppm	31	

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 utilized 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
Durx® 670 Roll	DR6703438R	13x15" (34x 38cm)	500	1 (Plastic Core)	Perforated Roll

Other Berkshire Products



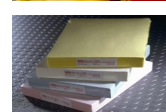
Wipers



Glove Liners



Mop Systems



Documentation Systems



Face Masks



Swabs