

Product Information ISO Class 5 – 8 Cleanroom Class 100 – 100,000

EU Grade B/C/D

# Choice<sup>®</sup> Nonwoven 600

# 55% Cellulose / 45% Polyester Nonwoven Cleanroom Wiper

Its Choice<sup>®</sup>. The value tiered category of wipers offering all the performance consistency of higher priced wipers. Best of all, Choice<sup>®</sup> is from Berkshire, the most trusted name in contamination control products. Which means quality you can count on. What's more, Choice<sup>®</sup> is backed by the Berkshire Guarantee - your money back if our wiper fails to perform according to specifications. Choice<sup>®</sup> NW 600 is composed of a hydroentangled nonwoven blend of 55% cellulose and 45% polyester. This combination provides Choice<sup>®</sup> NW 600 with a level of absorbency, abrasion resistance and chemical compatibility required for controlled environments.

# **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

## **Other Choice products:**

- Choice<sup>®</sup> 700
- Choice<sup>®</sup> 800
- Choice<sup>®</sup> 900
- Choice<sup>®</sup> Edge
- Choice<sup>®</sup> SuperSorb

#### 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

# www.berkshire.uk.com

Contact: Tel + 44 1953 562800 enquiries@berkshire.uk.com

America	Tel 1 413 528 2602	info@berkshire.com
Europe	Tel + 44 1953 562800	enquiries@berkshire.uk.com
SE Asia	Tel 65 6252 4313	enquiries@berkshire.com.sg
Japan	Tel 81 3 4530 9883	master@berkshire.co.jp



## **Technical Data**

Attribute		Units	Value	Test Method	
Basis Weight		g/m <sup>2</sup>	56.2	TAPPI T-410	
Caliper		μm	240	TAPPI T-411	
Fibres	<u>&gt;</u> 100µm	fibres/cm <sup>2</sup>	60	IEST-RP-CC004.4 Sec 7.1.3/Sec 7.2.2 modified	
Particles	<u>&gt;</u> 0.5µm	x10 <sup>3</sup> /cm <sup>2</sup>	6.5	IEST-RP-CC004.4 Sec 7.1.3/Sec 7.2.1 modified	
Sorbency	Capacity	mL/m²	275	IEST-RP-CC004.4 Sec 9.1 / Sec 9.2 modified	
	Efficiency	mL/g	4.9		
	Rate	seconds	2		
Non-Volatile Residue	DI Water	g/m²	0.012	IEST-RP-CC004.4 Sec 8.1.2	
	IPA	g/m <sup>2</sup>	0.0025		
Ions	Na <sup>+</sup>	ppm	70	IEST-RP-CC004.4 Sec 8.2.2	
	K+	ppm	15		
	Ca++	ppm	4.5		
	Mg <sup>++</sup>	ppm	0.90		
	CI	ppm	40		

#### 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
Choice® NW600	CHNW60440	4x4" (10x10cm)	300	40	Stacked
Choice® NW600	CHNW60920	9x9" (23x23cm)	300	20	Stacked
Choice <sup>®</sup> NW600	CHNW61220	12x12" (30x30cm)	150	20	Stacked





**Mop Systems** 





**Documentation Systems** 

Swabs

www.berkshire.uk.com Contact: Tel + 44 1953 562800 / info@berkshire.uk.com