

**Product Information** 

ISO Class 5 - 8

Cleanroom Class 100 - 100,000 EU Grade B/C/D

# Choice® Nonwoven 600

55% Cellulose / 45% Polyester Nonwoven Cleanroom Wiper

It's Choice®. The value tiered category of wipers offering all the performance consistency of higher priced wipers. Best of all, Choice® is from Berkshire, the most trusted name in contamination control products. Which means quality you can count on. What's more, Choice® is backed by the Berkshire Guarantee - your money 45% polyester. This combination provides Choice® NW back if our wiper fails to perform according to specifications. Choice® NW 600 is composed of a

hydroentangled nonwoven blend of 55% cellulose and 600 with a level of absorbency, abrasion resistance and chemical compatibility required for controlled environ-



## **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
- 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

### Other Choice products:

Choice® SuperSorb

- Choice® 700
- Choice® 800
- Choice® 900
- Choice® Edge

# www.berkshire.com

Contact: Tel 1 800 242 7000 / 1 413 528 2602 info@berkshire.com

Americas	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/m²	57.7	TAPPI T-410	
Caliper		μm	255	TAPPI T-411	
Fibers	<u>≥</u> 100μm	fibers/cm <sup>2</sup>	60	IEST-RP.CC004.3, Sec 6.1.4/ Sec 6.2.2	
Particles	<u>&gt;</u> 0.5µm	x10³/cm²	3.5	IEST-RP.CC004.3, Sec 6.1.4/ Sec 6.2.1	
Sorbency	Capacity	mL/m²	277	IEST-RP.CC004.3, Sec 8.1 modified / Sec 8.2 modified	
	Efficiency	mL/g	4.8		
	Rate	seconds	2		
Non-Volatile Residue	DI Water	g/m²	0.024	IEST-RP.CC004.3, Sec 7.1.2	
	IPA	g/m²	0.0028		
Ions	Na <sup>+</sup>	ppm	46	IEST-RP.CC004.3, Sec 7.2.2	
	K <sup>+</sup>	ppm	8.7		
	Ca <sup>++</sup>	ppm	3.1		
	Mg <sup>++</sup>	ppm	0.38		
	CI-	ppm	18		

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

### Other Berkshire Products



Wipers



**Glove Liners** 



**Mop Systems** 



**Documentation Systems** 



**Face Masks** 



**Swabs**