

**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

Its 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 back if our wiper fails to perform according to specifications. Choice® NW 600 is composed of a hydroentangled nonwoven blend of 55% cellulose and 45% polyester. This combination provides Choice® 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

## 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® 700
- Choice® 800
- Choice® 900
- · Choice® Edge
- Choice® SuperSorb

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#### **Technical Data**

Attribute		Units	Value	Test Method
Basis Weight		g/m²	56.2	TAPPI T-410
Caliper		μm	240	TAPPI T-411
Fibers	<u>≥</u> 100μm	fibers/cm²	60	IEST-RP-CC004.4 Sec 7.1.3/Sec 7.2.2 modified
Particles	<u>≥</u> 0.5µm	x10³/cm²	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/m²	0.0025	
Ions	Na <sup>+</sup>	ppm	70	IEST-RP-CC004.4 Sec 8.2.2
	K <sup>+</sup>	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 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