

# Technical Specification



**Product:** WhiteGuard2  
Polycellulose  
Wipes

**Codes:**  
WSWG04012 300mm x 300mm  
WSWG04009 228mm x 228mm



## PRODUCT INFORMATION

Former Code(s)

Product Description

Hydroentangled polycellulose wipe  
Wipe size 300mm x 300mm (12" x 12")  
228mm x 228mm (9"x9")

Intended Use

Hard surface dry wipe

Pack Format

300mm x 300mm	100 wipes per pack double bagged 100
228mm x 228mm	100 wipes per pack double bagged

Carton Label Information and Traceability

- Product description
- Product code & barcode
- Batch number & barcode
- Size
- Pack quantity
- Irradiation indicator

Carton Specification

Dimensions (mm) = 390 x 320 x 270

## TECHNICAL INFORMATION

Materials and Performance	Wipe material = 55% cellulose & 45% polyester hydroentangled Wipe size and weight = 228mm x 228mm, 68±4g/m <sup>2</sup> Wipe thickness = 0.25mm – 0.34mm Absorption capacity and rate = 288ml/m <sup>2</sup> in 0.8 seconds Autoclavable
Particle Release (≥5µm)	IEST-RP-CC003.2 Helmke Drum Test at 10rpm = 5.67 x 10 <sup>3</sup> counts/m <sup>2</sup> /cfm typical (particle size ≥0.3µm) IEST-RP-CC004.3 Orbital Shake Method = 82.42 x 10 <sup>6</sup> particles/m <sup>2</sup> typical (particle size ≥0.5µm)
Packaging	Primary and secondary packed in polythene packaging in an ISO 14644 Class 6 (at rest), EU GMP Grade B cleanroom
Sterilisation Method	Gamma irradiation (minimum 25kGy dose)
Quality Assurance	Product manufactured under BS EN ISO 9001 registered systems
Storage Conditions	Store in a dry, well-ventilated area in ambient conditions
Hazard Statement	Non-hazardous
Shelf Life	2 years from date of manufacture

### Contact Details

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