

# Hand Drying Wipes

## 55% Cellulose/45% Polyester wipe for hand drying

Proper hand hygiene during garbing is critical to maintain compliance in cleanroom environments. Contec’s Hand Drying wipes are absorbent and disposable to prevent cross-contamination. These wipes are ideal for drying hands and forearms after hand washing.



These large, absorbent 17” x 9” (43 x 23 cm) low-lint wipes are in an easy to open plastic packaging and dispense from our stainless steel dispensers. This new dispenser and packaging for the wipes eliminate the struggle to grab one wipe off the top of a stack of traditional cleanroom wipes. The bottom-pull design prevents dripping water from the hands contaminating other wipes. This eliminates contamination concerns and potential for wetting subsequent wipes often associated with 12” x 12” (30.5 x 30.5 cm) wipes in flat stacked configurations.

The packaging can easily be wiped when introducing the product to the clean side of the anteroom. In addition, when the wipes are left in the packaging, wipe stacks will remain neatly configured to provide lot traceability.



Features	Benefits
Large, absorbent wipes	<ul style="list-style-type: none"> <li>Absorbent, disposable hand and elbow drying wipe</li> <li>Use one wipe to complete task vs. 9” x 9” (23 x 23 cm) or 12” x 12” (30.5 x 30.5 cm) wipes</li> </ul>
Multiple stainless-steel dispensers	<ul style="list-style-type: none"> <li>Downward dispenser is engineered to minimize contamination (e.g., avoid splashing from sink and dripping from hands)</li> <li>Adhesive backed, screw mounted, and tabletop dispenser options are available to fit your needs</li> </ul>
Packaged wipes	<ul style="list-style-type: none"> <li>Protects against potential contaminants and keeps stacks organized for ease in dispensing</li> <li>Packaging minimizes the risk of airborne contamination</li> <li>The bags of wipes can be easily wiped down with a disinfectant or sterile 70% IPA</li> </ul>

Part No.	Description	Size	Packaging
CRHW0001	Hand Drying Wipe 55% Cellulose/45% polyester	17” x 9” (43 x 23 cm)	100/bag, 10 bags/case
9451DWS	Hand Drying Wipe Dispenser Stainless steel	10” x 4.75” x 9” (25.4 x 12.07 x 23 cm)	1/case
9451	Hand Drying Wipe Dispenser Adhesive	-	1/case
9451DW	Hand Drying Wipe Dispenser Screw	-	1/case

Product Information	
Material	55% cellulose/45% polyester
Construction	Nonwoven wipe
Packaging materials	Outer bags (OB1, OB2), low density polyethylene (LDPE)  Case (CS), corrugated fiberboard (PAP) 
Environment	ISO 5-8 C/D



Technical Data		
Attribute (units)	Typical Value	Test Method
Basis weight, nominal; (g/m <sup>2</sup> )	56	Contec Method
Sorbent capacity; (mL/m <sup>2</sup> )	293	IEST-RP-CC004.3, Sec. 8.1
Sorptive rate; (seconds)	<1	IEST-RP-CC004.3, Sec. 8.2
Non-volatile residue, NVR		IEST-RP-CC004.3, Sec. 7.1.1
In deionized water; (g/m <sup>2</sup> )	0.012	
In isopropyl alcohol; (g/m <sup>2</sup> )	0.006	
Specific ions		IEST-RP-CC004.3, Sec. 7.2.2
Sodium; (ppm)	36	
Chloride; (ppm)	14	
Particles, readily releasable		IEST-RP-CC004.2, Sec. 5.1
Particles ≥ 0.5µm; (x10 <sup>6</sup> /m <sup>2</sup> )	44.8	
Fibers ≥ 100µm; (x 10 <sup>3</sup> /m <sup>2</sup> )	62.4	



Recycle Symbols

- PET 
- HDPE 
- LDPE 
- PP 
- PAP 

Packaging	EA/OB	OB/CS	EA/CS
CRHW0001	100	10	1,000

EA = each; OB = outer bag; CS = case

- Notes**
- a) The data shown are typical values and should not be used as product specifications.
  - b) Valid product comparisons may only be obtained through side-by-side testing in the same test facility, under similar conditions.
  - c) Comparison testing of Contec products against similar competitive or incumbent products may be conducted upon special request. Please contact a Contec Sales Representative for more information.
  - d) These wipes are free of lint and loose fibers, and meet the definition of lint-free/low-linting wipes according to the United States Pharmacopoeia Chapter 797 (USP-NF General Chapter)