# **Technical** Data Sheet

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# Clean & Prep Wipes Product# 2805, 2810, 2811, 2812, 2813

## **Product Description**

Techspray<sup>®</sup> Clean & Prep Pre-Saturated Wipes combine aerospace approved chemistries and wiping material in easy-to-use dispensing tubs. Four solvents are available for paint and composite prep: isopropyl alcohol (IPA), acetone, methyl ethyl ketone (MEK), methyl propyl ketone (MPK).

TECHSPRAY

Pre-saturated nonwoven, lint-free, durable rayon material reduces solvent consumption, environmental release of volatile chemicals (e.g. VOCs), accidental spills, and worker exposure.

Consistent wipe saturation allows for greater efficiency, error-free process repeatability, and final quality compared to saturating shop rags as you go.

- Durable, lint-free wipe
- Aerospace approved wipe material & solvents
- Meets or exceeds AMS3819C and BMS15-5
- Prevent cross contamination each wipe is new & clean
- Solvent-specific color-coded labeling
- Reusable canister reduces waste, solvent use & VOCs
- Refill rolls available to reduce cost & waste

## **Typical Applications**

- General clean-up on work station, tools & parts
- Surface prep before painting, adhesive application & carbon fiber layup
- Cleaning & degreasing

## **Packaging Options**

- Disposable tubs (-C) Disposable tub
- Refill rolls (-R) Replacement wipes fit in disposable tubs to save money and reduce waste



## **Typical Product Data and Physical Properties**

Product Appearance	Clear liquid / White non-woven fabric		
Basis Weight of Wipe	54 to 66 g/m2		
Odor	Ketone or alcohol		
Density of Fluid	0.785 to 0.809 g/ml (@ 77°F 25°C)		
Wipe Construction	Hydro-entangled, non-woven		
Linting of Dry Wipe	<10 mg/ft2		
Absorption of Dry Wipe	>800% (Water)		
pH of Dry Wipe	6.79		
Wipe Material	Rayon		
Flash Point (Solvent):			
IPA	54°F (12°C)		
МРК	50°F (10°C)		
MEK	16°F (-9°C)		
Acetone	-4°F (-20°C)		
Wipe Purity / Extractabl	e:		
Water	< 0.150%		
Hexane	<0.003%		
MEK	<0.50%		
Silicone by FTIR	No silicone detectable		
Shelflife	2 years for IPA; 1 year for MPK, MEK and Aceto		
RoHS Compliant	Yes		

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#### **Usage Instructions**

Remove a saturated lint-free cloth from the container. Wipe surface with cloth, rotating the cleaning side of the wipe periodically. **Note:** Can affect some highly sensitive or low grade plastics. Test on inconspicuous area before general use.

Free liquid alcohol may be present when the bag is first opened. This will absorb over time. No-mess method to insert refill bags::

Step 1 – Insert unopened refill bag into container.



**Step 2** – Cut off the top of the bag that is sticking out of the container.



Step 3 – Feed wipe from center of the roll through the lid.





Step 4 – Replace lid.



## Packaging

Part Number	Solvent	Wipe Size	Wipes /Roll	Package
2805-100-69-C	50% IPA	6"x9"	100	Canister
		(15x23cm)		
2805-100-69-R	50% IPA	6"x9"	100	Foil Bag
		(15x23cm)		Refill
2810-100-69-C	99% IPA	6"x9"	100	Canister
		(15x23cm)		
2810-100-69-R	99% IPA	6"x9"	100	Foil Bag
		(15x23cm)		Refill
2811-100-69-C	100%	6"x9"	100	Canister
	Acetone	(15x23cm)		
2811-100-69-R	100%	6"x9"	100	Foil Bag
	Acetone	(15x23cm)		Refill
2812-100-69-C	100%	6"x9"	100	Canister
	MEK	(15x23cm)		
2812-100-69-R	100%	6"x9"	100	Foil Bag
	MEK	(15x23cm)		Refill
2813-100-69-C	100%	6"x9"	100	Canister
	MPK	(15x23cm)		
2813-100-69-R	100%	6"x9"	100	Foil Bag
	MPK	(15x23cm)		Refill

## **Environmental Policy**

Techspray<sup>®</sup> is committed to developing products to ensure a safer and cleaner environment. We will continue to meet and sustain the regulations of all federal, state and local government agencies.

#### Resources

Techspray<sup>®</sup> products are supported by global sales, technical and customer services resources.

For additional technical information on this product or other Techspray<sup>®</sup> products in the United States, call the technical sales department at 800-858-4043, email tsales@techspray.com or visit our web site at: www.techspray.com.

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