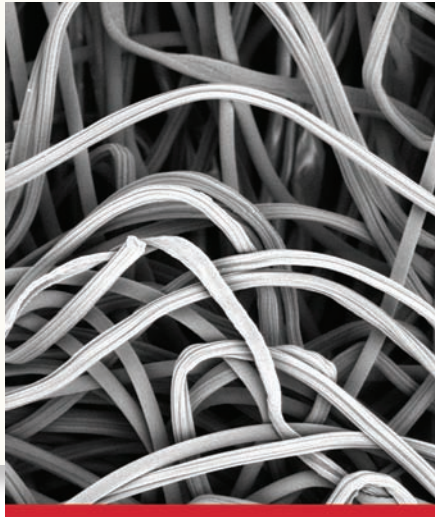


COTTON-CONTAINING WET WIPE FABRICS

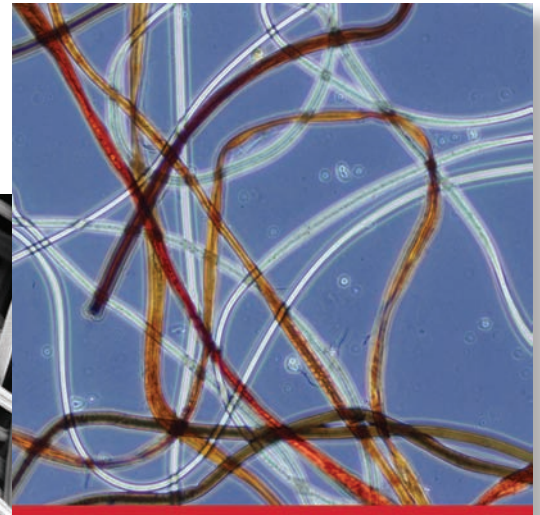
SPUNLACE vs. AIRLAID

SPUNLACE FABRICS used in wet wipes containing a **minimum level of 15% cotton** demonstrate **significantly superior** key performance characteristics when compared to Airlaid wet wipes.

SPUNLACE FABRICS are held together by entangling the fibers through an **eco-friendly process** with water jets resulting in an open fabric **creating voids for collection of dirt particles** during wiping.

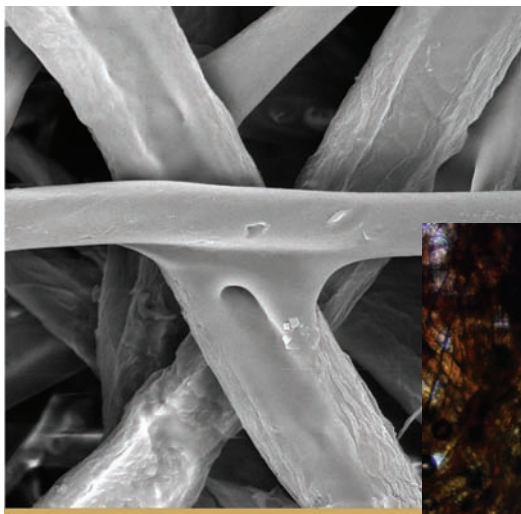


SPUNLACE



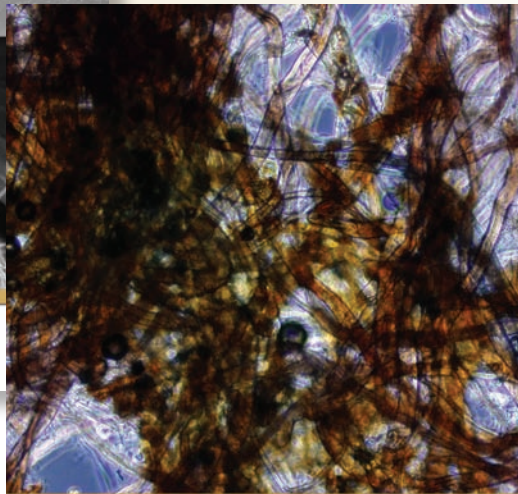
SPUNLACE

COTTON: RED • POLYESTER: CLEAR • VISCOSE: DEEP PURPLE



AIRLAID

AIRLAID FABRICS are typically held together with an application such as the integration of **low-melt synthetic fibers** or with **chemical binders** resulting in a fabric that has **blinded pores** as demonstrated in these pictures resulting in **poor wiping performance**.



AIRLAID

COTTON: RED • PULP: BLUE • VISCOSE: DEEP PURPLE
DARK CLOUDY SUBSTANCE: RESIN

See reverse side
for the test results of
Airlaid vs. Spunlace.



SPUNLACE WET WIPES containing cotton demonstrate significantly superior product attributes when compared to airlaid fabrics.

Following testing of multiple brands of both Airlaid Wet Wipes and Spunlace Wet Wipes currently available on retail shelves; **we have found the following to be the benefits of Spunlace Wet Wipes:**

- **Spunlace Wet Wipes** are **significantly stronger** than airlaid wipes.
 - The **burst strength of spunlace wipes** is **5 times stronger** than that of the airlaid wipes tested.
 - The **tensile strength of spunlace wipes** is up to **6 times stronger** than airlaid in the machine direction and **3 times stronger** in the cross direction.
- **Spunlace Wet Wipes** demonstrated up to a **50% superior cleaning efficiency** as measured by the Gardner apparatus.

BENEFITS TO THE CONSUMER... **USING SPUNLACE WET WIPES**

- **Superior Strength** resulting in greater reliability and less risk of ruptures in the wet wipe.
- **Superior Softness** resulting in a more comfortable surface for dirt removal.
- **Superior Absorbency** creating less loss of moisture in the wet wipe packages from top to bottom.
- **Superior Wiping Performance** creating improved customer satisfaction and value.



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