

ABSORBENT PAD AND SAMPLE PAD

FOR
IN VITRO DIAGNOSTIC KITS

The wet-laid nonwoven manufacturing technology ensures uniformity and excellent hygroscopicity.

ENVIONEER's sample pad and sample absorption pad are manufactured by a wet-laid process that gives a high degree of uniformity and support to increase the reliability of diagnostic tests through strict quality control.

ENVIONEER provides fast, economical, and reliable solutions to customers' needs.



FEATURES & BENEFITS

- > Production of high-quality products under strict management standards
- > Uniform hygroscopicity and fast hygroscopicity
- > Customized in various sizes

APPLICATIONS

- > Apply to antigen/antibody test type diagnostic kit
 - Infectious screening test
 - Pregnancy test
 - Drug abuse test
 - Veterinary diagnostic test
 - Environmental safety



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PRODUCT	BASIS WEIGHT (g/m²)	THICKNESS (mm)	WATER VAPOUR PERMEABILITY (sec/4cm)
WM-1572	155	0.72	-
WG-2110-07	210	0.92	18▼
WG-2110-41	210	0.92	18▼

PROPERTIES

> Produced by our accumulated wet-laid manufacturing technology

It is a technology that forms a thin sheet-type web by dispersing various fiber materials underwater at a low concentration according to the mixing ratio of raw materials and produces high-efficiency and high-performance products.

> Supply uniform products through strict quality control.

Supply high-quality products through strict quality control in raw material inspection and manufacturing process. Build an internal protocol for hygroscopicity and profile management, which are key factors of the two pads.

> Produce with a combination of raw materials according to customers' needs.

Own a product line that adjusts the mixing ratio of cellulose, glass fiber, PET fiber, etc. to meet the performance required by customers' needs.

> The size can be manufactured and packaged in customized size.

Provide in a length according to the customers' needs to reduce the loss rate in the production of the final product.

- A [13558] 604 (Jeongja-dong, Baekgung Plaza II), 158, Jeongjail-ro, Bundang-gu, Seongnam-si, Gyeonggi-do, Republic of Korea
- T +82-31-716-3670
- F +82-31-726-3673