

Gabriel Scientific, makers of SleepAngel pillows, launched the Pillow Check Up in conjunction with airmid healthgroup.

Airmid Healthgroup Reveals Alarming Levels of Allergens, Mould, and Bacteria in Irish Pillows

Airmid Healthgroup analyzed pillows from across Ireland, uncovering concerning levels of mould, allergens, and bacteria. The study found that one-third of the pillows contained evidence of house dust mite allergens, all samples harbored bacteria—nearly a third at high levels—and half tested positive for mould. Identified microorganisms included *Candida*, *Aspergillus*, *Rhodotorula*, and *Streptococcus*, highlighting the potential health risks lurking in everyday bedding.

To address these concerns and support manufacturers in delivering trusted products, Airmid Healthgroup provides a comprehensive service for validating health-related claims on textiles.

Health-Claim Validation Services for Textiles

With many health claims on textile products being unsubstantiated or confusing, Airmid Healthgroup offers expertise in assessing and validating these claims. Our comprehensive range of testing services ensures the science behind claims is robust and credible, providing valuable support for retailers, manufacturers, and consumers.

Whether it pertains to virus, bacteria, allergen, or bed bug barrier capabilities; dust mite or bed bug repellency; or the antimicrobial properties of new-generation ‘smart’ textiles, Airmid employs internationally recognized and proprietary testing methodologies. These methods are tailored to provide

the scientific evidence required to support health-related claims.

Our experience and ability to interpret data allow us to offer guidance aligned with the latest technological advancements and international standards. Examples of textile products we test include:

- Pillows and comforters
- Mattresses and mattress/pillow protectors
- Sheets and filling materials
- Face masks

Through our rigorous testing and [advisory services](#), Airmid ensures that health-related claims are backed by reliable data, helping manufacturers build trust with consumers and navigate complex regulatory landscapes.

Contact Us

Looking to validate your product's health benefits? [Contact Airmid Healthgroup](#) today to learn how our testing and certification services can help you achieve your goals.

Related Testing:

[Claims Verification](#)

Allergen Barrier Test with Airflow (Ref SP304)

Simulated Use Allergen Barrier Test (Ref SP305)

Passive Allergen Chamber Study (Ref SP337)