



Unleash Magnesium Power TextiMag™

The first-ever magnesium-based odor adsorption technology for the textile industry



SMARTER FRESHNESS, SMARTER IMPACT

Fewer washes means less water, energy, and garment wear & tear.



SAFE BY DESIGN - POWERED BY MAGNESIUM

Developed using high-purity magnesium, based on food & pharma grade quality, non-toxic.



PERFORMANCE THAT LASTS

Keeps working with up to 98.8% odor adsorption. Durability confirmed up to and beyond 35 washes.

Magnesium You Can Trace. Technology You Can Trust.

ICL is a leading global specialty minerals company that creates impactful solutions for humanity's sustainability challenges.

Developed by ICL experts, TextiMag™ is a revolutionary odor adsorption technology that harnesses the power of magnesium to keep textiles fresher for longer.

MAGNESIUM-POWERED INNOVATION

TextiMag™ is based on food/pharma-grade magnesium oxide (MgO) finish that adsorbs odor molecules from sweat and wear.

- ✓ Works on acetic acid, nonenal, isovaleric acid
- ✓ Suitable for cotton, polyester, nylon, cotton/lycra blends and more
- ✓ Easy padding application on any woven, knit, or non-woven fabric



REAL TESTING. REAL RESULTS.



Odor Adsorption -After Treatment

Based on internal and external testing (*BV Taiwan) and a CompLife sniff test (n=30):



90% of wearers reported enhanced comfort during activity

*Bureau Veritas Taiwan

**Seamless
Application**

Padding process
compatible

No special
equipment needed

Ideal for sportswear, uniforms,
and everyday apparel

Want to test TextiMag™ in your textiles?

Reach out to our team at:
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