

MORE than just filtration!

MINIPLLEATS

IREMA MiniPleats - Innovation in every pleat

With IREMA you are not just buying a filter, you're investing in cleaner air, better health and a brighter future. With our vertically integrated manufacturing systems, combining multi-layered media production and unique pleating technology we can offer a range of fully synthetic pleated products with zero fibreglass content.

- > 100% synthetic through PP-spacer beads
- > 100% humidity-resistant
- > Best filter media usage factor
- > Exceptional strength



Eco-friendly

Our solvent-free, melt-based fibers are environmentally sound. No chemical binders - just clean, reliable technology.



Microbe-resistant

Made from Polypropylene (PP), our filter products don't just stop dust and particles; they naturally resist bacteria, mold, and fungi.



Features

Our MiniPleat products feature exceptional strength, efficiency, dust holding capacity and low air flow resistance.



Technology

IREMA's rigid MiniPleats are produced with PP spacer beads through our unique pleating technology.



Equipment

We're not just designers; we're makers. We build machines in-house that are highly automated, giving us market-leading product consistency.



Customization

Beside standard sizes which we have in stock, we can also produce special sizes based on customer requirements.

Breathe the difference

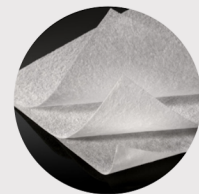
IREMA MiniPleats - Best choice for your filters

The demand for better air quality has never been higher. At Irema we provide highly efficient air filtration products with elevated levels of particulate removal and consistently reduced pressure drop to ensure long life and low energy use.

Increase the energy efficiency of your HVAC system with filters manufactured from our unique pleating technology!

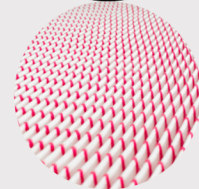
IREMA's unique 3D filter media inside

- > Progressive depth filtration layers for improved filter lifetime
- > Fibers: combination of coarse, fine and ultrafine fibers



Pleating technology: IREMA's visible brand

- > Unique pleating technology with PP spacer beads
- > Damage-resistant pleat packs due to an outstanding rigid design
- > Geometrically-optimised pleat design giving low air flow resistance



... available according to ISO 16890, EN 779, ASHRAE 52.2 and in standard heights 22, 34, 44, 92, 145 mm

IREMA MiniPleats, mainly utilized in panel filters, are deployed in a variety of applications where technical reliability and long service life is a must:



Contact us today to discover
your ideal filtration solution!

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