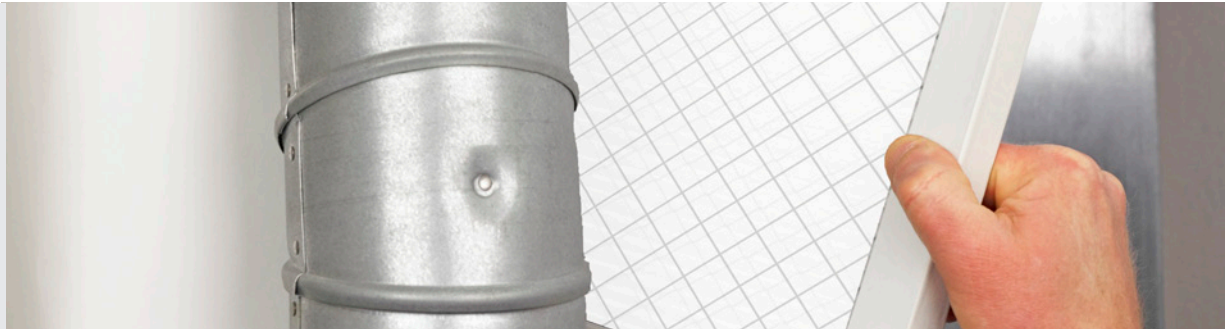




Home Cleaning
Hygiene
Geotextiles
Air Filtration
Breathers
Wadding
Insulation



Filter Media | HVAC

HVAC FILTERS (G2, G3, G4)

Noam Urim HVAC filters are used for a variety of purposes: general indoor ventilation and air cleaning, paint booths, and atmospheric air.

The high-quality HVAC filters consist of a carded nonwoven web mesh with an integrated density gradient to produce an effective combination: high dust-holding capacity and low initial pressure drop. It achieves gravimetric arrestance in accordance with EN 779:2012 standard ratings.

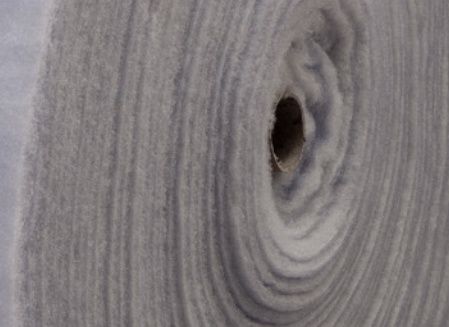
The filters can be employed as a pre-filtration or coarse filtration barrier for most air-handling systems.

Products

NU-AF 140 (G2) NU-AF 170 (G3)
NU-AF 230 (G3) NU-AF 270 (G4)



Air Filtration



Filter Media | HVAC

Noam Urim's range of HVAC filters are most commonly used for low dust levels (2 mg/m³), typical of AC systems. The web mesh traps the dust particles within the filter media. The open fiber mats have void volumes greater than 90%.

Once maximum resistance is reached, the mats or elements are discarded.

Typical face velocity: 0.1-3 m/s.



Minimal power consumption



Long filter life



No cleaning required



Extremely cost-effective overall total life cycle

Specifications

Efficiency: G2 to G4 (EN 779:2002)

Class: F1, self-extinguishing (flammability test DIN 3438-3)

Air Filtration