

ParaHyd

Our multilayer filter solutions for the highest demands

Highest filtration efficiency for liquids and air

ParaHyd combines several functions in a fully synthetic medium and offers outstanding performance in both liquid and air filtration. Thanks to its modular structure, ParaHyd ensures a flexible product design with an optimally coordinated gradient, which leads to high dust holding capacities and low energy consumption with efficient filtration performance.

Product advantages of ParaHyd liquid filtration:



optimum gradient
build-up



increased particle
absorption



improved
service life

Product advantages of ParaHyd air filtration:



100% synthetic



pleatable



sewable and
weldable



energy-efficient
separation rates



high dust holding
capacity

TECHNICAL SPECIFICATIONS

ParaHyd

Composition: Blends of PET, CoPET, PP, CV

Technology: Spunlace

ParaHyd liquid filtration:

Weight: 40-240 g/m²

Thickness: 0.50-2.0 mm

Structure: 2-5 layers

Available: rolls

ParaHyd air filtration:

Weight: 80-335 g/m²

Thickness: 0.75-3.0 mm

Construction: 2-5 layers

Filter efficiency_{ISO 16890}: ePM2.5 - ePM1

Filter efficiency_{ISO 5011}: bis zu 99,9%

Available: rolls



Your contact to our
TWE Filtration Experts

 e-mail