Clear Solutions for a clean Filtration

www.a3-vliesstoffe.de
A³ Vliesstoffe® GmbH provides safe, durable and customized solutions in the wide range of liquid or air filtration. It’s our 30 years’ professional experience in giving perfect consultancy, service and supply from which our valued customers benefit – with best recommendation we manage custom-made nonwovens for various industrial applications.

Advanced production technologies are only manageable with high-tech nonwovens. Why? They give protection from harmful emissions by safe filtration of liquids and safe absorption of oil and chemicals.

As a subsidiary of EuroVlies Nord and since its foundation in 2010, A³ Vliesstoffe® GmbH has been offering professional engagement, comprehensive technical know-how and a high qualification. Best support is given to our customers world-wide in order to reach an improved workflow of their production processes. The development of our innovative 3-D-Nonwovens Filtraking Plus and Filtraloom achieved an extraordinary result in the field of liquid filtration. The particular composition of fibres of these 3D-Nonwovens set a milestone in the filtration market.

A³ Vliesstoffe® GmbH supports and supplies to different kinds of industries like metal-working, wood and chemical – a real challenge due to its wide range of applications.
Depending on the field of application, we give individual and comprehensive advice to our customers by choosing the most suitable product. It is our challenge to provide our customers with the perfect filtration, both for general or very specific use.

During many years of close contact with leading manufacturers of filter systems and cooling lubricants, A³ Vliesstoffe® GmbH has been able to establish a network of fruitful co-operation which enables us to find a solution for nearly every technical challenge within the scope of filtration. We supply nonwovens for all kind of filter systems, no matter if gravity, drum bed or vacuum filtration.

Depending on the requested filter tuning (fine to coarse), we offer nonwovens from 15 g/m² up to 500 g/m² for surface filtration or in-depth filtration (3D).

By using our products you will achieve:
- clean liquids on production process
- safe and smooth workflow in this process
- optimal storage capacity even at low grammages
- maintenance-friendly handling
- longer life span of tools, machinery and equipment
- reduction of maintenance downtime and costs
- Low(er) disposal costs
A³ Vliesstoffe® GmbH offers a wide range of variously produced nonwovens like thermobonded, needle punched or spunlaced nonwoven, mainly for conventional and specific applications of surface and in-depth filtration.

We provide you with the best solution for your application, perfectly fitting as customized – no matter if you may need rolls, filter bags or cuttings. A filtration, optimized by an ideal filter medium will improve the quality of your products and will reduce running costs of maintenance and disposal.

That is why we advise extensively in the selection of the perfect filter material, in order to be able to meet optimally the high requirements of our customers in terms of quality, performance and costs. At the same time, we ensure a reliable and fast supply by means of an optimal stocking.
We supply a variety of different types of polypropylene absorbers for a wide range of applications, such as liquid leakages or occupational safety. The enormous absorption capacity comes up to 25 times the proper weight.

Safety first – the top priority of our customers: Leaks of oil, chemicals or other liquids may cause danger in the production process or even to employees. Absorbers should not only be highly absorptive, but also easily and cheaply disposable. Our absorber products significantly reduce the risk of skidding in the working area and on maintenance pits. No matter if sheets, rolls, mats, tubes or cushions, different kinds of fluids will be reliably absorbed.

Advantages of our absorbers:
• Exceptional high absorbency (up to 25 times the dead weight)
• Easy handling due to its low weight
• Controllable consumption compared to granulate
• Reducible disposal cost

We would be pleased to assist you in selecting the most appropriate item for your application. Some products absorb all liquids or chemicals, others only oil, but no water, whereas some are nonskid-reinforced in a way that even forklift truck can be moved on them.
A3 = Quality³
Our focus is upon giving comprehensive service and advice, right from the selection of the most effective filter medium, the implementation of customer’s individual requirements to delivery on time. Our customers appreciate the engagement and expertise of our employees. Their customized proposals can not only significantly reduce filter consumption, but also optimize the entire filtration process as well as save costs. Clean tools and components ensure increased process stability and productivity thanks to a prolonged life span of the cooling lubricants.

A3 = Service³
In addition to our giving competent advice, we convert the requested width and length and keep the products for you in our large warehouse - for just in time deliveries. With A³ Vliesstoffe® GmbH you get everything from a single source! Our products are certified according to Öko-Tex Standard 100:
- DIN ES ISO 9001
- DIN ES ISO 14001
This way we always guarantee our customers same high quality of our products.

A3 = Advantages³
- personal, professional and customized advice
- motivated, qualified staff
- Engagement for the best filtration process
- Delivery reliability due to sufficient stock storage
- Delivery according to customer requirements
Quality³ + Service³
You need advice?
Kindly tell us your concern – we would be pleased to contact you promptly.
In case of any specific questions, please indicate your field of application, enabling us to provide a precise solution.