

## Baftineh Company Ltd.

Baftineh is a textile manufacturing company with more than 20 years experience in textile industries. We have production lines for CF and BCF yarn and also multiple spunlaid facilities from Reicofil<sup>®</sup>, Germany. Baftineh spunlaid production technology with high quality raw materials are used to produce a soft, uniform and strong fabric which provides the industry and the consumers high-quality products and open up new end-use opportunities. The business concept of Baftineh is to help customers to individually design and engineer their products. For this reason we are benefited from a very active research and development section to respond to the needs of our customers and meet their new requirements. We believe due to the new market trends and globalization, companies are now facing with different market conditions, which access to a flexible business partner is highly advantageous. In future, only those who are able to face up these challenges will be among the successful business partners that can offer their customers, the best possible service. Our objective is to provide an active partnership and support so that you can realize your vision and create a more successful future. With a range of high quality fabrics, customized services and tailor made product solution we give you crucial competitive support.

# Applications

## ■ Hygienic Applications

- Top sheet
- Leg cuff
- Acquisition & Distribution layer (ADL)



## ■ Medical Applications

- Surgical gowns
- Shoe covers
- Masks



## ■ Industrial Applications

- Filtration
- Agriculture & Horticulture
- Bedding & Furniture
- Automotive Industry
- Geotextiles & Civil engineering
- Packaging



## Hygienic Applications

- Top Sheet (coverstock)
- Leg Cuff
- Acquisition & Distribution Layer ( ADL )

Nonwoven spunbond fabrics for hygienic applications including coverstock for baby diapers & sanitary napkins & SMS leg cuff are now widely used in the hygienic industry. Spunbond top sheet can be produced with super-soft and high MD, CD tensile strength. Also with durable hydrophilic finish multi insult to the diaper can be achieved.

The multilayer spunbond/meltblown (SMS) technology brings high barrier properties to the baby diapers which protects the user skin from being wet and improves the performance of the product.

The ADL layer is used in baby diapers and sanitary napkins to increase the product performance and effective use. With high quality permanent hydrophilic additives this product has the ability to increase the liquid absorption rate and distribute the liquid along the diaper.



## Medical Applications

In the medical sector, there are different disposable articles to reduce the danger of infection and microbial attacks. These single use nonwovens are safe, clean, and low cost with anti pilling properties.

All raw materials including granules, additives and color masterbatches are FDA approved. Baftineh products are used as gowns, face masks, caps, shoe covers, patient under pads, hospital bed linen, etc.

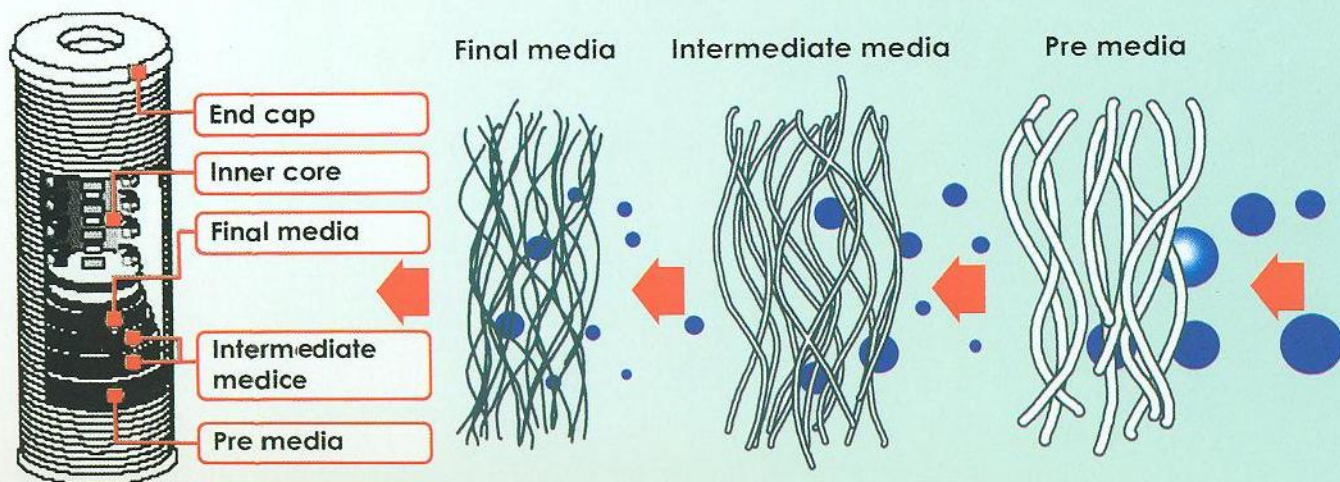
Also Baftineh multilayer spunbond/meltblown composite fabrics with excellent barrier and breathability properties maintain personal comfort and can be designed to fulfil different level of liquid protection and impact penetrations.



## Filtration

Spunlaid nonwovens play a significant role in the entire filtration industry. The very fine continuous filaments provide a multi-layer media which can be engineered for various filtration requirements based on the end use applications.

These nonwoven fabrics are widely used for filtration of air, gas, liquid & various micro-organisms, such as bacteria, etc.



## Other Applications

### Automotive Industry

Spunbond fabrics are used in automotive industry for applications such as , interior door panel, primary backing for carpets, headliner, seats, ...

### Geotextiles & Civil engineering

This is the largest market sector for spunbond fabrics. The high strength in both MD and CD direction and high physical & chemical stability are the main properties responsible for the high demand in this area. Roofing is also another very important area where spunbond fabrics are widely used.

### Packaging

Spunbond fabrics have found applications in different packaging, covers & bags such as suit covers, CD liners, carry bags, etc.



## Agriculture & horticulture

- Crop cover
- Landscape fabric
- Green house shading
- Mulch matting
- Insect protection
- Capillary matting
- Root bag

## APPLICATIONS



## Bedding & Furniture

Multi-layer spunbond technology provides unique product for bedding and furniture applications. High air permeability & release properties together with soft handle & excellent acoustic features are well monitored in Baftineh's advanced laboratory to meet the new trends of market.

