# Nonwoven Fabrics with Premium Quality





**Eruslu Company** Was Established Southeast Side Of Turkey In 1972 Since Then It Has Been Engaged In Production Of Textile In Different Areas And It Continues To Grow Up Rapidly With The New Investment. With The Direction Of New Developments Around The World, Company Decided To Make New Investment On Production Of BCF Carpet Yarn And Shareholders Establishedv **Eruslu Tekstil Sanayi Ve Ticaret A.S.** In 1994 (Monthly 1500 Tons Capacity). As A Result Of The Globalization Of The World Eruslu Tekstil Sanayi Ve Ticaret A.S. Has Inves-Ted In Machine Made Carpet Manufacturing In 2003 By Emirhan Carpet Brand Name (Monthly 600.000 Sqm Capacity).

New Technologies And Market Needs Continuously Followed Closely By Eruslu Tekstil Sanayi Ve Ticaret A.S. Who Has Invested In The Production Of Spunlace Nonwoven With **ENG (Eruslu Nonwoven Group)** Brand Name In 2010. This Is Thanks To A New Investment Eruslu Nonwoven Group Aims To Manufacture For The Dry & Wet Wipes Market, Medical And Industrial Applications. Thus, **Eruslu Nonwoven Group** Offers Spunlace Nonwoven Fabri-Cs Which Has Primarily Been Used For Personal Care, Hygiene, Feminine Hygiene And One Way Cleaning Materials Etc ...

With Monthly 6000 Tons Capacity, Wide Variety Of Product Line Eruslu Nonwoven Group Offers Creativity And Innovation With Customer Focused Intelligence And Came Into Promi-Nence From The Competition Of The Market With Its Newest Technology Which Allows "Hig-Hest Dense And Thickness At Less GSM". Since Establishment Policy Of Company "Quality Products + Good Services = Customer Satisfaction" Never Changed And With This Mantality Our Principle Is To Serve The Best Service For Our Valuable Customers.



#### History

technologies and market needs continuously followed closely by Eruslu Tekstil Sanayi ve Ticaret A.Ş who has invested in the production of spunlace nonwoven with ENG (Eruslu Nonwoven Group) brand name in 2010. This is thanks to a new investment Eruslu Nonwoven Group aims to manufacture for the dry & wet wipes market, medical and industrial applications. Thus, Eruslu Nonwoven Group (ENG) offers spunlace nonwoven fabrics which has primarily been used for personel care, hygiene, feminine hygiene and one way cleaning materials etc...

























#### **Personal Care**

- Baby wet wipes
- Facial cleaning wipes
- Genital cleaning wipes
- -Acne pads
- Nail polish removal pads
- Disposable hair dryers
- -Make up removal wipes
- -Sotton Pads

#### Medical

- Protective apparel
- Surgical gowns
- -tab coats
- Gauze bandages
- Adhesive bandages





#### Home & Cleaning

- General cleaning wipes (dry/wet)
- Kitchen wipes (absorbent)
- Disposable cleaning equipment
- Daily wet wipes





#### **Key Technological Information**



#### Characteristics

- Excellent forming
- Soft touch
- High absorptions
- -Dimensional stability
- Shape preservation
- Adequate strenght in dry and wet forms

#### **Laboratory Tests**

- Blend ratio
- -Moisture percentage
- -Basis weight
- **Thickness**
- Tensile Strenght
- **Elongation**
- Liquid absorption capacity
- Liquid absorption time
- -Microbiological tests

#### **Online Testing**

- GSM (x-ray)
- Moisture percentage (x-ray)
- Online vision equipment
- Online metal detector

### Genaral Production Information

#### **Raw Materials**

- Viscose
- Polyester
- Cotton
- Bamboo
- Tencel / Lyocell
- FSC & PEFC Viscose

#### **Line Capability**

- Roll width: 100 to 3000 mm
- **GSM:** 30 g/m² to 80 g/m²
- **~ ○** D: up to 1200 mm
- Apertured (perforated)
- -Hydro embossing

#### **Facility Capacity**

- 130 Tons per day
- ~4000+ Tons per mounth
- -24/7 as 3 shifts

We export more than 30 countries around the world

#### **Organizations**















# Features Of Our Products

Extensive Weight Range

Eruslu Nonwoven
Group offers
creativity and innovation with customer
focused intelligence
and came into prominence from

the competition of the market with its newest technology which allows "highest dense and thickness at less GSM".

30 to 70 GSM

4000 TONS Optional Blend Ratio

Raw Materials
Viscose
Cotton
Polyester

Polyester
Bamboo
Tencel / Lyocell
FSC & PEFC Viscose
Biodegradable Spunlace

Every type of blend ratio

Extensive Pattern
Producibility

Owing to our expertise in this field, our firm is engaged in supplying an extensive array of **Embossed** & **Plain** nonwoven fabric.

High Production Capacity

**EMBOSSED** 

**PERFORATED** 

LAMB AND CLOUD

**SQUARED** 

PLAIN

Since establishment policy of company "quality products + good services = customer satisfaction" never changed and with this mantality our principle is to serve the best service for our valuable customer.

### Customer Determines Quality!





### **Quality Control Tests**

#### **Microbiology Laboratory**



Microbiological Water Analysis (EN ISO 6222)

Search for Candida Albicans (ISO 18416)

Search and Enumeration of Aerobic Mesophilic Microorganisms (EN ISO 21149)

Mold-Yeast Search and Count (EN ISO 16212)

E.coli Search (EN ISO 21150)

Calling Pseudomonas aeruginosa (EN ISO 22717)

Search for Staphylococcus aureus (EN ISO 22718)

#### **Laboratory Tests:**

Blend Ratio
Moisture Percentage
Basis Weight
Thickness
Tensile Strenght
Elongation
Trapezoid Tear Strenght
Liquid Absorption Capacity
Liquid Absorption Time



#### Metal detector

Metal detector in plate design for inspection of web

#### **Real Time Density Measurement:**

Measurement of basis weight Measurement of moisture Measurement of material thickness

#### **Real Time Fabric Control System**

Online Inspection System for defect detection

#### **Characteristics:**

Excellent Forming
Soft Touch
High Absorption
Dimensional Stability
Shape Preservation
Anti-Bacterial
Anti-Toxic
Anti-Alergic
Anti-Pile Surface

Adequate strenght in dry and wet forms

#### **General Production Information**

#### **Raw Materials**

Viscose
Polyester
Cotton
Bamboo
Tencel / Lyocell
FSC & PEFC Viscose
Biodegradable Viscose

#### **Line Capability**

Roll width: 100 to 3000 (millimeters) GSM: 30 g/m² to 70 g/m² OD: up to 1200 (millimeters) Apertured (Perforated) Hydro embossing

#### **Facility Capacity**

130 Tons per day 4000+ Tons per month 24/7 as 3 shifts We export more than 30 countries around the world!

#### **Organizations**









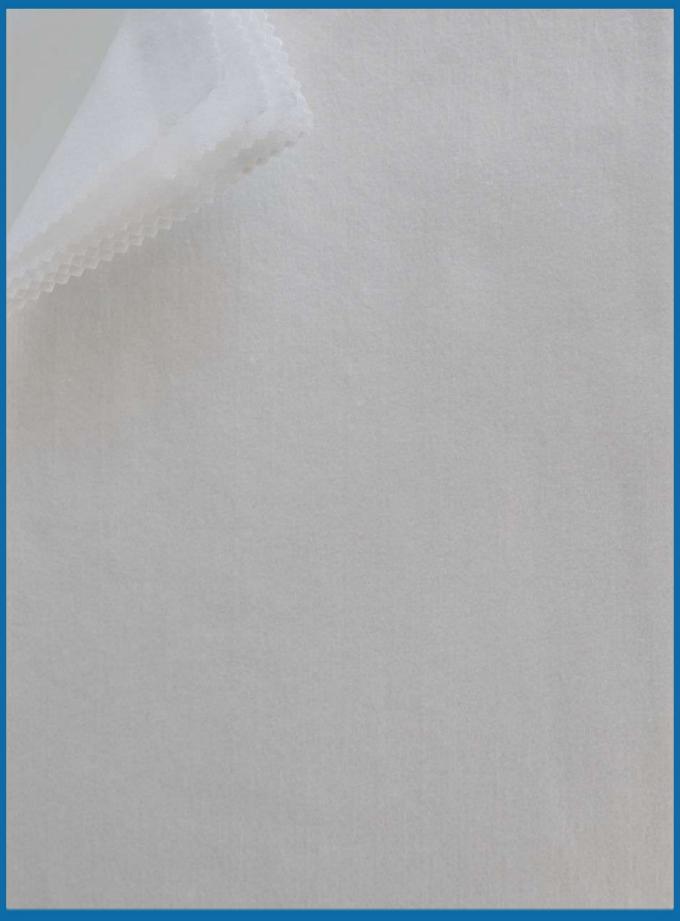




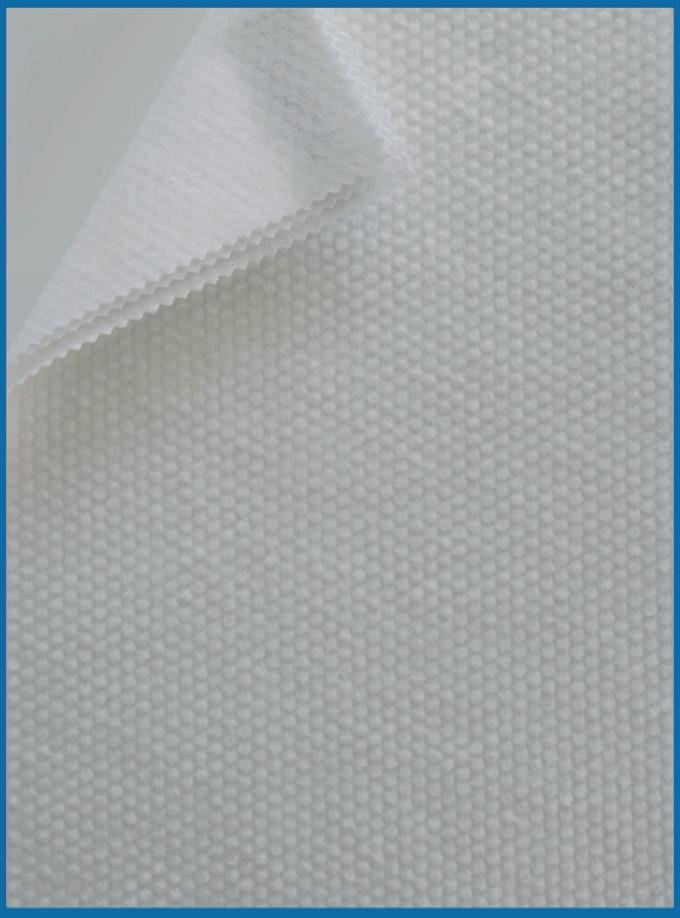








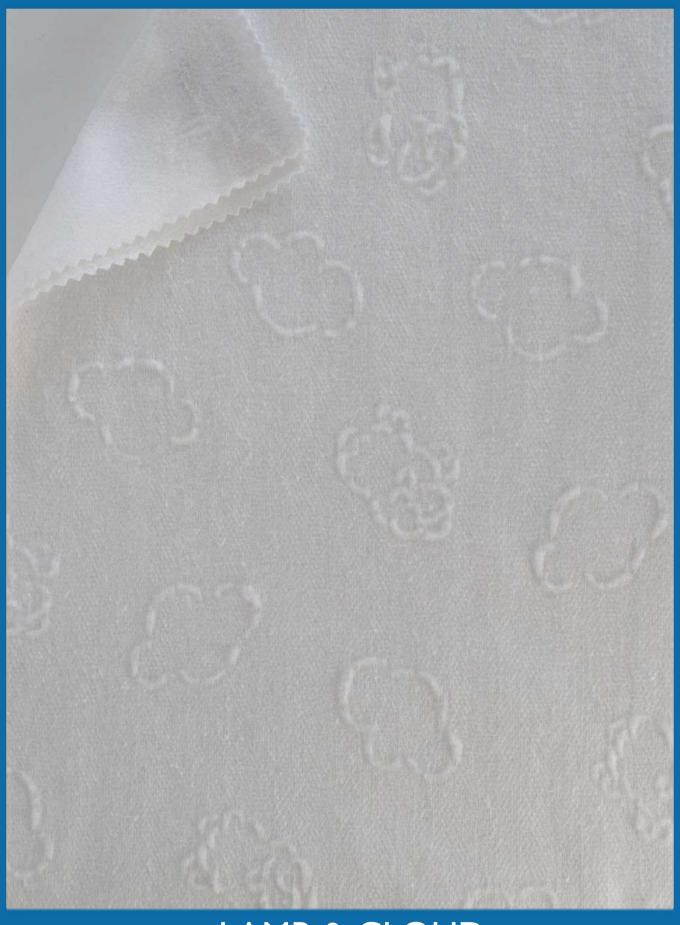
PLAIN www.engnonwovens.com



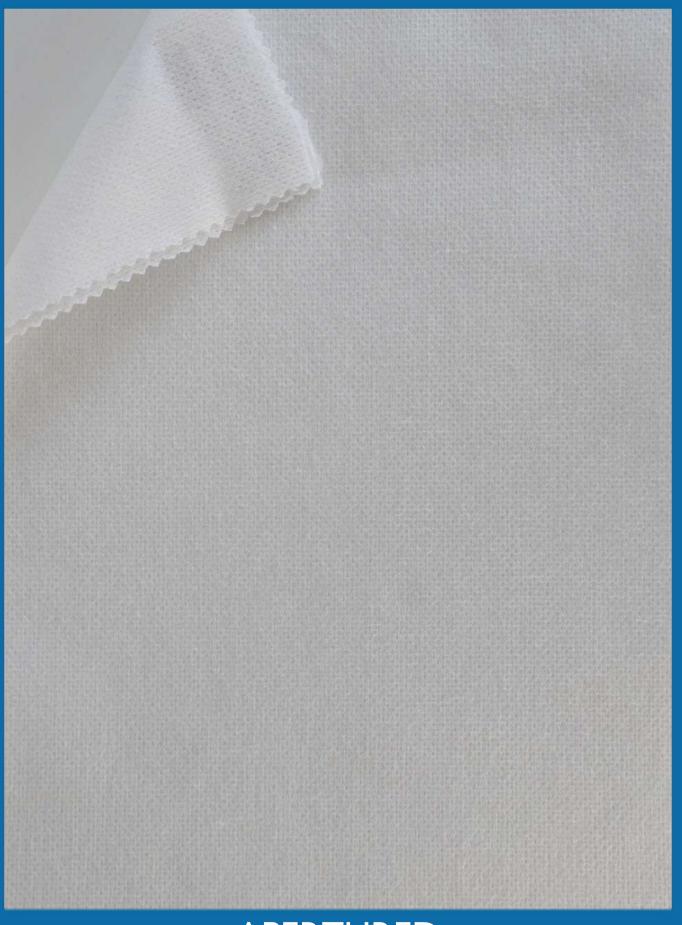
### ROUND EMBOSSED



SQUARE EMBOSSED



LAMB & CLOUD



**APERTURED** 



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