



The new Meraklon

During the most recent times Meraklon focus was on realigning costs to fast changing market environment when new business dimensions were playing a growing role and representing a major threat of making us (as large part of European industry) obsolete. It has now become the time of orchestrating our future by rising the profile of our business strategy.

Certainly operational excellence is the foundation of any future scenario, however new critical dimensions are now becoming the key to success. Value creation through an integrated innovation system will ensure long term sustainability.

The way of increasing robustness of our business is to actively contribute in restoring profitability along the whole business chain through a well structured market creation approach.

This is by no means an easy path. Sustainable growth in profits requires an adaptive behaviour, and the vision to accept trade-offs in balancing medium and long-term goals with short-term requirements.

With the trust of all our customers and all our stake holders in facing the challenges laying ahead of us and the passion of our employees we can't miss the success.

Francis Fran

A new internet site for a new Meraklon

PRODUCT DATA SHEETS

Hygienic

HYGIENIC

Meraklon has developed, as the first in the world, polypropylene fiber with easy thermobondability suitable for calendering technology and for the applications of hygienic/sanitary items.

Further developments by Meraklon, towards fibers with improved softness and liquid controlled behaviour have widened the application opportunities such as in the hygienic feminine sector, baby wipes and acquisition distribution layers.

NEWS

- INDEX 05: Genova Palazzo 13-15 April 2005
- 1,7/40 MERAKLON SLW: new fiber for spun lacing baby wipes
- ULTRA SOFT W: new family of ultrashort fibers for top sheet in the feminine hygiene sector
- HT/DM: new family of high tenacity fiber for geotextiles
- SCPPA-HSPA: special polyamide fiber for carpet / high traffic contact sector

Meraklon s.p.a.
www.meraklon.com

Technical Information
POLYOLEFIN FIBRE FOR SPUN LACING

SL - SL W - SL SOFT

Meraklon SL - SL W - SL SOFT is the fibre specially developed for spunlacing applications: baby wipes and moist tissues

SIGNIFICANT PROPERTIES

The product has very low sinking time, good softness. Generally this fibre is used in blend with viscose/cellulose pulp, like alternative to polyester fibre, and the web shows good characteristics in terms of softness.

- SL**: No foam formation and good entangling efficiency in spun lacing; baby wipes and moist tissue;
- SL SOFT**: No foam formation and good entangling efficiency in spun lacing; soft fibre for baby wipes and moist tissue;
- SL W**: No foam formation and good entangling efficiency in spun lacing; fibre with high hydrophilicity for baby wipes and moist tissue with better homogeneity and coverage.

For the particular sector this fibre showed no skin irritation (UNI EN ISO 10993 - ASTM F 719 - 81), no bacteria and mildew formation (Biotest**)

PROCESSING PROPERTIES

This product shows good entangling efficiency and no foam formation.

The data, information and suggestions are provided for guidance purposes only and may be changed without prior notice. Meraklon accepts no responsibility for the results obtained in practice, for the final selection or development of a final design.

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TAILORMADE SERVICE FOR CUSTOMERS

Registration

Welcome to the registration page

NEWS

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Personal Data

Title

Position*

First Name*

Company*

Last Name*

Industry

Market*

Email Address*

Registration Data

Username*

Password*

Company Data

Street*

Country*

City*

Telephone*

State/Province

Fax

Zip Code*

P.IVA*

NEWS ON PRODUCT DEVELOPMENT

News Room

NEWS

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NEWS ROOM

In this area, Meraklon is willing to share news about products, materials properties, processes, corporate developments and events.

You can have further information about all the on going initiatives by our [Customer Service area](#).

DIRECT COMMUNICATION

Customer Services

NEWS

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CUSTOMER SERVICES

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Email addresses

YARN

Customer service

Technical service

Product development

STAPLE

Customer service

Technical service

Product development

Meraklon sales

Sustainable products for a sustainable life



Meraklon®

www.meraklon.com





Meraklon innovation process in staple fiber

Meraklon is your **innovation** partner
Industry standard products and technology leadership has
among our main drivers. We intend to contribute to our
customer's success with our continuing innovation

Today Meraklon **offers**

Integrated R&D system

Unique Know-how on properties structure correlation

High focus on innovation and speciality products

Tailormade solutions for the most demanding Customers

Flexibility and fast Time To Market



Customer Focus

Customers are our main asset and we are keen **to serve** them **with**

Value creation

Responsiveness

Top Quality

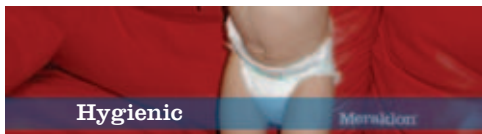
Comprehensive product portfolio

Effective Logistics

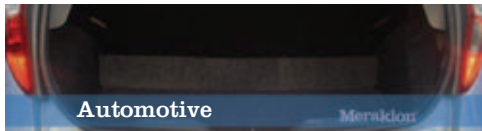
Meraklon offers staple fibers through **long and short spinning technology**

A wide products portfolio **for most market segments**

Segment Coverage



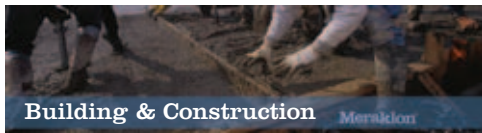
Hygienic



Automotive



Geotextile



Building



Textile

Meraklon® s.p.a.

Filtration



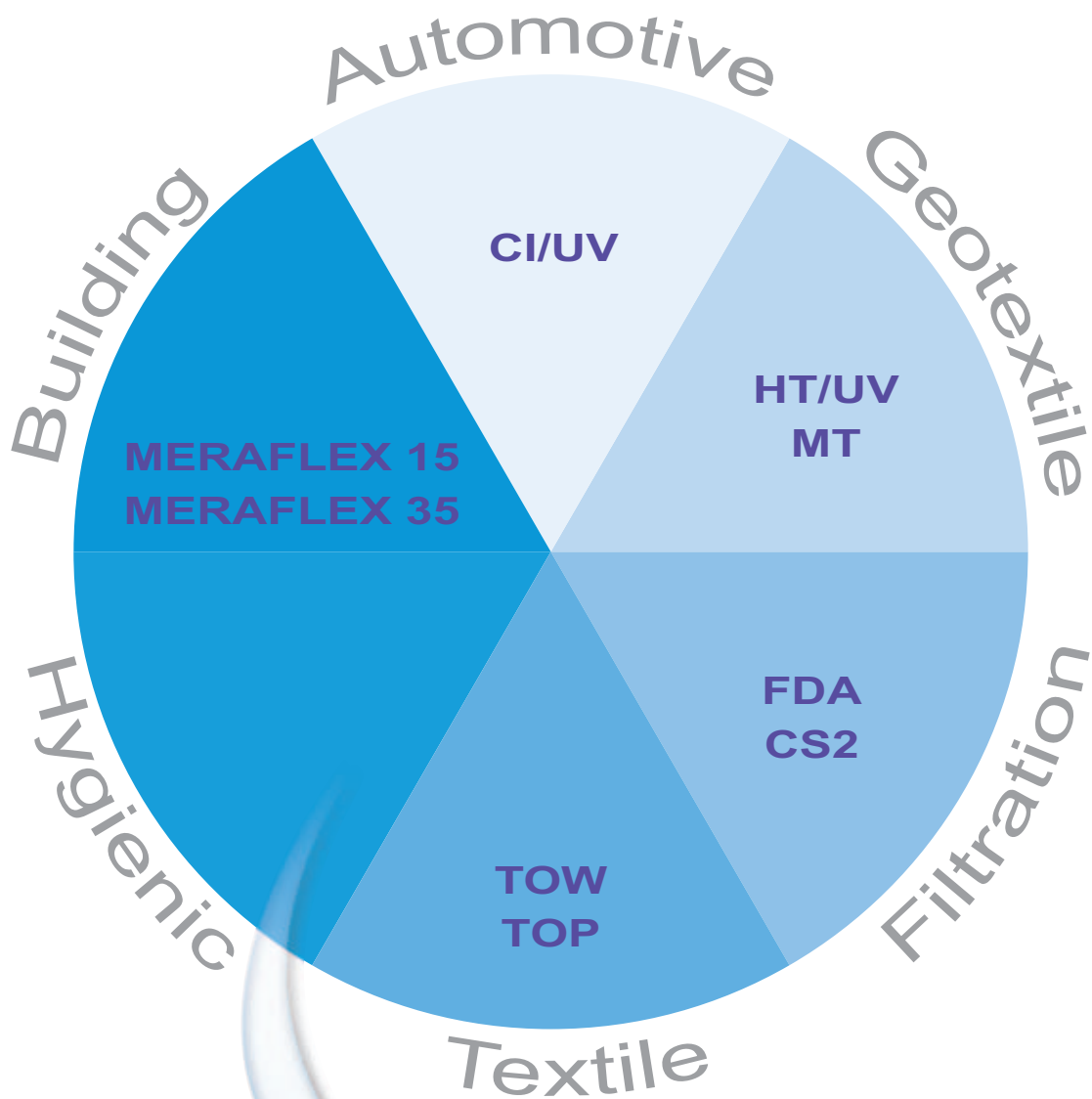
CISQ



SINCERT

www.meraklon.com

Meraklon® s.p.a.



- S 2000
- S 3000
- BF 200
- TG SOFT PH/HW
- PH/HW LOW MELT
- ULTRA SOFT
- SOFT HI/P
- SOFT HO/P
- SL
- SL SOFT
- SL W

Meraklon Staple Product Portfolio



CISQ



SINCERT

www.meraklon.com

Meraklon® s.p.a.

A unique product and application know how for a continuous market and value creation process

The most recent developments include:

1.7/40 SL W

new fiber for Baby Wipes with controlled perfumed lotion acquisition and release

ULTRA SOFT W

new fiber for feminine hygiene with unique softness

PH/HW LOW MELT

new bonding fiber for Air Through Bonding Technology.

Hygiene Product Development



www.meraklon.com

Meraklon® s.p.a.

A pipeline of innovative product families for Hygiene application

TOP SHEET, BACK SHEET AND LEG CUFF FOR DIAPERS

S 2000, S 3000, BF 200

**EXCELLENT TEXTILE HAND,
HIGH STRENGTH**

PHIL, PH AND PHOB

ADL FOR DIAPER

TG SOFT PH/HW, PH/HW LOW MELT

**CONTROLLED BIDIMENSIONAL
LIQUID DIFFUSION**

**CALENDERING AND AIR THROUGH
BONDING TECHNOLOGY**

TOP SHEET FOR FEMININE
HYGIENE

**ULTRA SOFT W, SOFT HO/P, SOFT HI/P
UNIQUE SOFTNESS, MUSKING EFFECT,**

**EXCELLENT FILM ADESION FOR
MULTILAYER STRUCTURES**

PHIL, PH, PHOB AND SEMIPHOB

BABY WIPES

SL, SL SOFT, SL W

**NO FOAM, VERY HIGH ENTANGLING
EFFICIENCY FOR SPUN LACE
TECHNOLOGY**

**CONTROLLED PERFUMED LOTION
ACQUISITION AND RELEASE**

Hygiene product portfolio



www.meraklon.com

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