CORE MARKET

TECHNICAL ENGINEERING
Yarns and fibers make more than just pretty clothes. They are essential for industrial applications like technical engineering due to their fineness, flexibility as well as strength. Where thick and brittle metal wires and cables once were used, is nowadays a dominant field for the application of various high performance yarns as they provide robustness and delicacy simultaneously.

Swicofil is here to support you by providing advice, yarn or fibers that were carefully chosen to suit all your requirements for your product development. Due to our long-standing experience as well as the choice of incountable materials, we promise that we do not offer anything of which we are not fully convinced would suit your project perfectly.

**WHAT DOES SWICOFIL DO?**
Assessment of your project and its requisites, guided product development in collaboration with you, evaluation of chances and alternatives as well as raw material sourcing including the possibility to develop yarns up to your requirements.

**HOW DOES THIS BENEFIT ME?**
Amongst the advantages listed on the next page you benefit from, you invest less time, less money, and less worries in the overall sight as Swicofil knows the market, has the knowledge as well as the suitable products and further essential keypoints.

**FOR WHAT KIND OF PROJECTS?**
For any project where yarn or fibers could be a solution - may the project sound ever so crazy.
Our Expertise

Swicofil’s expertise in technical engineering applications is all-embracing. Included are various submarkets such as:

- **Automotive**
  - belts, airbags, flocking and more

- **Wind Power**

- **Sports**
  - racquets, sports wear, shoes and more

- **Construction**
  - composites and more

- **Outer Space**
  - solar sails and more

Advantages for You with Swicofil

- **Large Range of Products**
  Over are the times where you had to intensively search the internet for your dream product and to contact countless suppliers in the hope to finally have found a suitable partner. With more than 130 different materials in the product range, you are guaranteed to find your yarn or fiber solution with Swicofil, the expert hub for yarn and fibers.

- **Innovation the Easy Way**
  Close collaboration of Swicofil with high qualitative producers for most diverse materials enable us to custom tailor yarn or fibers, should no existing product meet the requirements. So that you reduce R&D costs and time.

- **Advice, Support and Products from an Independent Partner**
  Although Swicofil has close relationships with high qualitative supplier partners from all over the world, Swicofil is your independent partner who focuses on you and your needs. Swicofil will thus not offer you anything we are not fully convinced it will suit your project or because we simply need to promote a special product. With Swicofil, you receive honest, pragmatic and effective solutions that focus on your satisfaction.

- **Know-How Meets Experience**
  Pronounced know-how and vast experience from numerous past projects ensure that Swicofil fully grasps the situation of your project in no time.
PRODUCTS FOR TECHNICAL ENGINEERING

Swicofil offers yarn and fibers for technical engineering in a broad range. From monofilaments for cable protection to multifilaments, furnished with UV stabilizers and more, Swicofil has the product to your requirements.

**HIGH PERFORMANCE**
- UHMWPE
- Aramides
- PET high tenacity
- PA high tenacity

| HMPP          | Polyoxadiazole        | Vectran | ... and more. |

**CONDUCTIVITY**
- anti-static
  - Belltron
  - Clacarbo
  - Epitropic
- highly conductive
  - SwicoGold
  - SwicoSilver
  - stainless steel

**SPECIALITIES**
- Polypropylene PP fibers
- Polyester PET textured (HE, Set or PIN)
- flock & flocked yarn

... and more. Please contact us.

as well as other products. Please contact us for the full product range available.

FURTHER CORE MARKETS OF SWICOFL

Various applications belong to the competence field of Swicofil. Additional to the technical engineering sector, Swicofil’s expertise includes high tech solutions in the fields of today as well as tomorrow:

**MEDICAL**
**SENSORING**
**SEPARATION**
**PROTECTION**
**LUXURY**
**SUSTAINABILITY**

CONTACT US

Need assistance or a special product? Contact Swicofil, your expert in yarn and fiber specialities for the technical engineering sector:

Web: www.swicofil.com
Mail: swicofil@swicofil.com
Tel: +41 41 267 34 64