

Strength, durability and easy care

+55 19 3498-1500 profil.com.br sac@profil.com.br Rod. Arnaldo Júlio Mauerberg, nº 3500 Nova Odessa - SP, 13388 - 090 - Brazil



PVC YARN

Profil is proud to offer a new material to the international textile market: PVC yarn.

PVC is already known and used for a long time in several applications.

The novelty is the application in the textile industry, in the form of mono filament yarns.

As shown in the photo below, there is a core yarn inside, which can be polyester or fiberglass, coated with an outer layer of PVC.

"Photograph"

The core yarn assures mechanical resistance and performance during the weaving process.

The external coating brings all the advantages of PVC to your textile article:

- · Non toxic and safe
- Ease cleaning and care
- Durability

- Resistance to the proliferation of microorganisms
- Resistance to flame propagation
- Weather resistance, can be used outdoors, exposed to sun and rain
- Thermal comfort

In addition, it brings a modern style, with endless possibilities to textile designers.

PVC yarns can be produced raw white or colored, by adding pigments into the polymer matrix, without using water, being an environmentally friendly process.

We can also produce bicolor yarns, with the combination of your choice, side by side.

Sun shades, beach, garden and pool furniture, nautical furnishing, table tops, etc...

Endless possibilities with this new and versatile material, produced with state-of-the-art machinery.







