

Polystretch®

**Eco - Friendly
Advertising Fabric**

the flag fabric
that lasts 25% longer



For the vertical flagpoles and special banners Faber Flags uses a very hardwearing fabric quality: Polystretch®. This is a storm-proof and exclusive flag fabric.

Why Polystretch®



- ✓ Minimum 25% longer optical lifespan
- ✓ Very suitable for vertical flags
- ✓ Ideal as banner fencing
- ✓ A successful product in the Faber range since 1991
- ✓ Polystretch can be 100% recycled for re-use



Faber Flags Asia

Your advantages:

longer lifespan

Compared with other types of flag fabrics the average optical lifespan is 25-30% longer.

How is this possible?

It is because of the weave structure and elasticity ('stretch') that the pressure is optimally distributed over the whole flag.

Standard application:

as a vertical flag

Vertical flags have an enormous advantage in that they can very easily open out even with very low wind speeds. Because the length ('opening out') is shorter than horizontal flagpole flags, the fabric endures less wear, thereby increasing the lifespan. Moreover, it gets more exposure, because more fabric surface hangs from the flagpole. This makes them ideal for businesses and advertising applications.



Special application:

banner fencing With an Olympic portfolio

Thanks to the holes in the fabric there is little wind resistance, so that this elastic material can ideally be used for banners that are hung up for events, where typically banners have to be taut and suspended in order to provide the best presentation possible. As proud supplier to the previous four Olympic Games as well as some of the largest sporting events in the world, we would like to inform you that for these applications we have already supplied 360 kilometres of banners.

Technology

Polystretch is manufactured from high quality polyester filament yarns (dtex 50, smooth, round) in a self-locking triple-thread knitted warp construction having a weight of 120 gr/m². The oval recesses, which take up 28% of the surface area, provide the flag with elasticity in the flapping direction, which helps limit damage caused by wind. The polyester fibres in the remaining 78% are concentrated in 'bridges' which provide the fabric with extra strength where required.

Polystretch flags have no hems, but are finished using a specially developed trimmer. Even if the edges become worn, with Polystretch the wind 'nibbles' away from hole to hole on the flapping side of the flag without creating annoying and ugly fraying at the edges. At the stage when normal flags usually require repairs or replacement, the Polystretch flag remains 'optically' complete and can still be used.

Environmentally friendly

Polystretch is 100% polyester, and can therefore be recycled for re-use in recycled polyester form. The dyes we use are water-based dyes, not solvent based (no VOC's) and do not contain any heavy metals or SVHC substances according to REACH regulations.

