

Proofed Performance Fabric made for ORTLIEB

- ° *watertight up to 100,000 mm water column* °
- ° *optimised coating adhesion* °
- ° *fold resistant up to 100,000 folds* °
- ° *manufactured to ORTLIEB's specification* °
- ° *quality-controlled* °
- ° *high frequency welded* °
- ° *we use only Azo-free dyes* °

Our waterproof coatings are always applied to the inside of the pockets, and are thus protected against outside influences. These coatings are highly waterproof thermoplastic coatings and cannot be compared with known tent fabrics or rucksack coatings.

optimised coating adhesion

An exceptionally high degree of coating adhesion is essential to ensure that the inner coating on the fabric is durable.

fold resistant up to 100,000 folds

Most of our products feature the tried and tested "roll'n'snap catch" and must therefore meet tough requirements relating to their folding strength.

manufactured to ORTLIEB's specifications

Our coated fabrics are not standard materials. They are jointly engineered with our suppliers for a specific field of application and are manufactured to our own quality standards.

quality-controlled

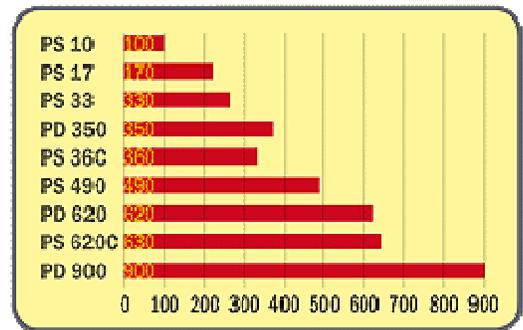
We test all important material properties in the course of our incoming goods inspection using defined test systems.

high-frequency welded

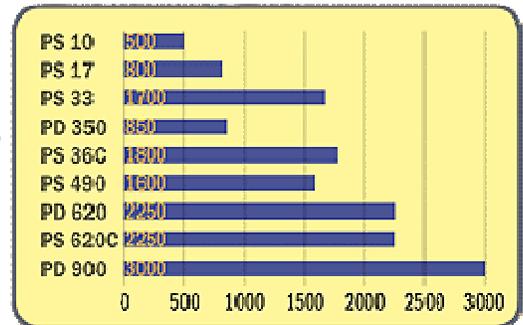
Only industrial-standard high-frequency welds allow high seam strengths and excellent waterproofing within narrow manufacturing tolerances. This quality standard cannot be attained with other types of weld.

Azo-free dyes

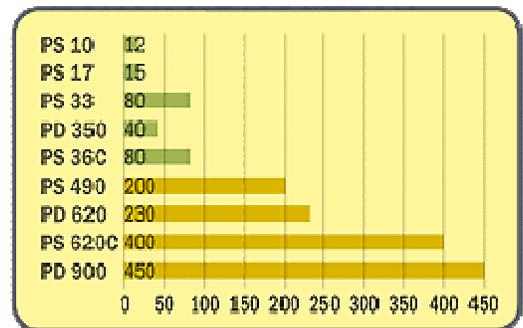
Although our products are not subject to the Azo Ordinance, we make sure that the materials we use do not contain Azo dyes.



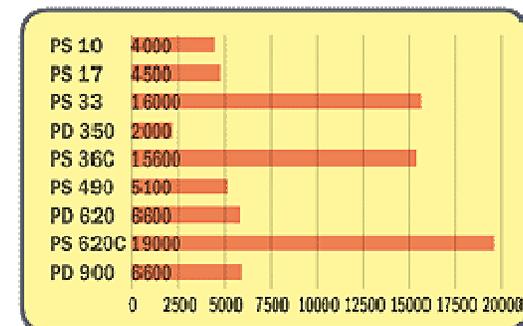
Weight of our fabrics
in gramm/sqm



Tear-Resistance
in Newton acc. to DIN 53354
(average value weft/warp)



Increased Tear-Resistance
in Newton acc. to DIN 53356-A
(average value weft/warp)



Abrasion-Resistance
Rotations acc. to DIN 53863

Ortlieb Materials

transparent **PU-foil**
(for Document Bags etc.)



thick transparent **PVC-foil**
(for Dry Bag with Window etc.)



polyester fabric, PVC-coated



polyester fabric, PVC-coated
suitable for drinking water



nylon fabric, PU-coated



nylon fabric, PU-coated
suitable for drinking water



cordura, PU-coated



cordura, PVC-coated

