

# XPS

## Xtra PetroShield

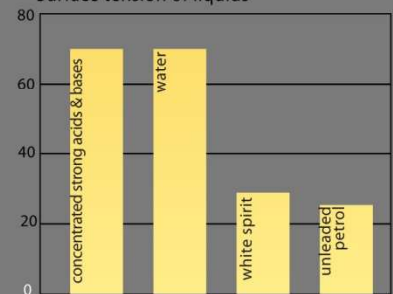
a new finish with outstanding petrol  
chemical repellency properties.

It appears that the greatest requirement for firefighting, law enforcement (petrol bomb) and petrochemical industries is not only protection against chemical liquids required on EN standards, but also all petrol derivatives (unleaded petrol, diesel, and aviation fuels).

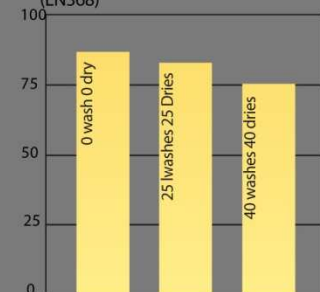
**A new technology allows EUROPROTECT to supply technical fabrics with a high level of repellency to unleaded petrol. X.P.S. fabrics are also suitable for a range of clothing, including, jackets and overtrousers.**

**Contrary to common fluorocarbon finish, X.P.S. offers a run off > 85 % at new, and > 80% after 40 washing cycles at 65°C & drying (tested by BTTG).**

Surface tension of liquids



Unleaded petrol repellency (EN368)



- RUN-OFF > 85 % at new.
- More than 80 % run off after 40 washes at 65°C & dries.
- Still soft handle.
- Available on all FR fiber.
- X.P.S. prevents dust from getting into the fabric, which reduces the cleaning costs.

NB: Although the test results show high performance of liquid repellency, we recommend a regular re-impregnation as the tests are carried out in laboratories and do not take into account the outdoor damage in the field.

