



Technical Rescue

Protective suit

- For all fire fighting operations except for indoor fire fighting
- Certified as to EN 469:2005 (Xf1 Xr1 Y2 and Z2) + Annex B and EN 1149-5 (anti-statics)

 **rosenbauer**

"Technical Rescue" protective suit

Certified as to EN 469:2005 and EN 1149-5

The "Technical Rescue" (THL) fire fighter's suit was specially developed for technical operations. Certified as to EN 469:2005 (protection level Xf1 Xr1 Y2 and Z2) including Annex B and EN 1149-5 (anti-statics), it is suitable for all fire fighting operations with the exception of indoor fire fighting. Due to an integrated membrane it exhibits a high degree of water- and wind-proofing and is light and comfortable to wear with a total weight of 2.57 kg.

The THL suit is available in three different versions: with NOMEX® Tough outer fabric in dark blue or gold and PBI Matrix fabric in golden yellow.

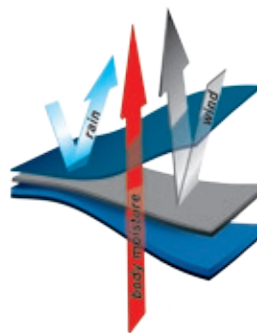
Three-layer fabric

The three-layer material of the THL suit consists of a flame-retardant outer fabric, a water- and windproof membrane as well as lining.

- Outer fabric made of NOMEX® Tough or PBI Matrix
- Moisture protection (liner) with water- and windproof and highly breathable membrane
- The lining is an aramid/viscose blended fabric



Practical pockets: side and thigh pockets.



Outer fabric:

NOMEX® Tough approx. 195 g/m² PBI Matrix approx. 205 g/m²

Moisture barrier:

Membrane approx. 150 g/m²

Lining:

mixed aramid/viscose, approx. 160 g/m²



With optional removable suspenders.

Trousers design

- Designed with knee-breeches
- With Velcro straps on waistband to attach removable suspenders (optional)
- Fly with zipper and Velcro fastener
- Two thigh pockets
- Two inside side pockets
- Moisture blocker made of flame-retardant silicon carbon-coated aramid fabric
- Reinforcement with abrasion protection made of flame-retardant and silicon-coated para-aramid fabric in the knee area and trousers cuff
- Sewn-in knee pads
- Operational jacket attaches to the trousers with a connecting zipper
- Stripes with silver and yellow/silver/yellow reflective 3M stripes below the knee and a silver vertical stripe on the trousers legs



Jacket and trousers



Xf1
Xr1
Y 2
Z 2

EN 469:2005

Waterproof, windproof, and particularly lightweight. The ideal protective suit for technical operations.



Sleeve end



Connecting zipper

Jacket design

- Moisture blocker made of flame-retardant PU-coated aramid fabric
- Good freedom of movement thanks to pleats on the back of the jacket
- Stable plastic zipper
- Reinforcements in the elbow area
- Individual width adjustment on sleeve end through a rubber band and a Velcro loop
- Breast pockets on both sides
- Rank clasp on the radio pocket
- Strap for attaching the hand-held microphone at shoulder height
- Above the radio pocket: 15 cm fleece strip for name tag
- The operational jacket can be attached to the trousers with a connecting zipper
- Stripes with silver and yellow/silver/yellow reflective 3M stripes