



TRELLCHEM[®]
THE SAFETY STANDARD

TRELLCHEM[®] SPLASH 600



Splash 600 in standard material, with open sleeves and attached boots.



Splash 600 in LX material, with open sleeves and legs.

Basic splash protective coverall that provides protection against chemical spray in low-risk environments. The suit comes with a wide range of optional features for you to get a customized suit that fits your needs. Trelchem[®] Splash 600 is fully certified in accordance with European standard EN 14605.

GARMENT MATERIAL

The Trelchem[®] Splash 600 suit is made from strong and durable coated fabric, and there are options of PVC or rubber coating depending on what level of chemical protection is needed. All materials are antistatic.

Material options:

- Standard: Strong, flexible PVC double coated polyamide fabric, red or green, 390 g/m².
- Option 1: "LX" - Soft, comfortable PVC single coated stretch fabric, fluorescent yellow, 345 g/m²
- Option 2: "TL" - Strong, flexible PVC double coated polyamide fabric, orange or green, 510 g/m²
- Option 3: "TS" - Viton[®]/Butyl rubber double coated polyamide fabric, yellow/orange, 700 g/m²

PVC is suitable for protection against alkaline chemicals in all concentrations, such as sodium hydroxide and ammonia, and against low to medium concentration acids, such as hydrochloric acid.

Viton[®]/Butyl rubber offers excellent protection against a wide variety of chemicals such as aromatic solvents, paraffins, chlorinated compounds, concentrated alkalis and acids, including hydrofluoric acid (HF).

SEAMS

- PVC materials: Double-welded seams
- Rubber material: Stitched and taped

STANDARDS

- EN 14605, type 4 ("spray tight")
- EN 14126 (infective agents)
- EN 1149-5 (antistatic suit material)
- SOLAS



Splash 600 with stand-up collar.



Splash 600 with hood and chin flap.



Splash 600 with double legs.



Attached PVC safety boots.

HOOD/COLLAR

- Standard: Hood fitted with elastic drawstring and chin flap with Velcro. Fits under a safety helmet.
- Option 1: Stand-up collar
- Option 2: Hood for wearing outside a Gallet fire helmet

SLEEVES

- Standard: Open sleeves with Velcro strap closing. Gloves are not included.
- Option 1: Open double sleeves i.e. inner sleeve with elastic and outer with Velcro strap closing
- Option 2: Trellech® Bayonet rings with different fitted gloves (see options below)

GLOVES

On suits with open sleeves, gloves are not included but can be supplied. The following options are available, which also fit in the Trellech® Bayonet ring system:

- Standard: Butyl rubber glove
- Option 1: Chloroprene rubber glove
- Option 2: PVC glove
- Option 3: Viton®/Butyl rubber glove

LEGS

- Standard: Open legs with elastic
- Option 1: Open legs with press stud closing
- Option 2: Open legs with Velcro strap closing
- Option 3: Open double legs i.e. inner leg fitted with foot strap and outer splash guard
- Option 4: Sewn-in socks
- Option 5: Attached PVC safety boots. Boots are attached by a plastic oval ring & Ligarex band.

BOOTS

On suits with open legs, boots are not included but can be supplied. The following options are available:

- Standard: PVC safety boots, EN 20345, yellow
- Option 1: Nitrile rubber "Firemen's" boots, EN 20345 and EN 15090, black

ZIPPER

- Standard: Nylon zipper on the front protected by a double splash protective flap closing with press studs
- Option: Watertight PVC zipper
- Option: Flap closing with Velcro

REINFORCEMENTS

Optionally the suit can be fitted with knee and/or elbow reinforcements.

MARKINGS

On request the suit can be marked with numbers, letters or logos. Minimum quantities may apply.

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