

Dräger WorkStar

Chemical protection overalls are always used when it is important to protect a person's skin from harmful influences or hazardous, liquid substances.



The splash-proof or liquid-tight Dräger WorkStar chemical protection overalls are light and comfortable splash protection clothing, made from textile that is water-vapour permeable or PVC-layered.

The one-piece overalls, with heat-sealed seams, are designed for use with disposable masks, filter masks, full-face masks with compressed air breathing apparatus, or compressed air line systems.

Both overalls are washable, thus making them reusable. Washing by hand is recommended, however the Dräger WorkStar Flexothane can also be washed by machine at a low washing movement.

The overalls are CE certified and classified as chemical protection types 4 and 3.

DRÄGER WORKSTAR FLEXOTHANE

The one-piece overall is equipped with a hood with drawstring, sleeves with elasticated ends and cuffs, as well as reflective strips on the upper arms. The ends of the legs can be adjusted using press studs. The zip fastener runs vertically on the front of the overall, and is protected by a double flap.

This overall offers protection against crude oil, machine oil, petroleum, lubricants, etc. The light, water-vapour-permeable material offers a high degree of comfort and maintains its flexibility, even at very low temperatures.

DRÄGER WORKSTAR PVC

The one-piece overall is equipped with an elasticated hood with a special fastening beneath the chin. The sleeves have elasticated ends and cuffs. The elasticated leg ends have a tie bar and cuffs that can be adjusted using Velcro strips. Furthermore, the elbow and knee areas are reinforced. The vertical zip fastener with triple protection is located on the front.

This overall provides protection when cleaning, e.g. when using a high-pressure cleaner or when cleaning tanks. The robust material also offers protection when using cleaning agents, low concentrations of acids and base, and inorganic salts.

Dräger WorkStar chemical protection overall – another quality product from Dräger.



ST-4814-2005

Dräger WorkStar Flexothane



ST-4846-2005

Dräger WorkStar PVC

TECHNICAL DATA

Material properties	Dräger WorkStar Flexothane	Dräger WorkStar PVC
Colour	Red/dark-blue	yellow
Weight	~ 0,7 kg	~ 2,0 kg
Material	Water-vapour-permeable textile	Textile coated with PVC on both sides
Mass per unit area of material	~ 170 g/m ²	~ 350 g/m ²
Friction resistance	Class 2 of 6	Class 6 of 6
Adhesion resistance (top side to bottom side)	Class 2 of 2	Class 2 of 2
Adhesion resistance (top side to top side)	-	Class 1 of 2
Resistance to bending/flexion	Class 5 of 5	Class 5 of 5
Perforation resistance	Class 2 of 5	Class 3 of 5
Tensile strength	Class 3 of 5	Class 3 of 5
Max. tensile force with heat-sealed seams	Class 5 of 5	Class 5 of 5
Max. tensile force without heat-sealed seams	Class 4 of 5	Class 4 of 5
Washability	Restricted machine wash (max. 40 °C)	Hand wash (max. 30 °C)
Permeation data for liquids	Resistance data can be found at www.draeger.com/voice	

APPROVALS

WorkStar Flexothane	approved in accordance with EN 14605, type 4
WorkStar PVC	approved in accordance with EN 466, type 3

ORDER INFORMATION

Dräger WorkStar		Order-No.
Dräger WorkStar Flexothane, for body heights from 164 cm to 182 cm & chest measurements from 96 cm to 104 cm	M	R 54 522
Dräger WorkStar Flexothane, for body heights from 170 cm to 188 cm & chest measurements from 104 cm to 112 cm	L	R 54 523
Dräger WorkStar Flexothane, for body heights from 170 cm to 188 cm & chest measurements from 112 cm to 120 cm	XL	R 54 524
Dräger WorkStar Flexothane, for body heights from 176 cm to 194 cm & chest measurements from 120 cm to 128 cm	XXL	R 54 998
Dräger WorkStar PVC, for body heights from 164 cm to 182 cm & chest measurements from 96 cm to 104 cm	M	R 54 526
Dräger WorkStar PVC, for body heights from 170 cm to 188 cm & chest measurements from 104 cm to 112 cm	L	R 54 527
Dräger WorkStar PVC, for body heights from 170 cm to 188 cm & chest measurements from 112 cm to 120 cm	XL	R 54 528
Dräger WorkStar PVC, for body heights from 176 cm to 194 cm & chest measurements from 120 cm to 128 cm	XXL	R 54 529
Dräger WorkStar PVC, for body heights from 176 cm to 194 cm & chest measurements from 128 cm to 136 cm	XXXL	R 58 544

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