

**Protection Against Major Risks**

CE 0120

Protection contre les risques majeursErgonomic hood
Capuche ergonomiqueFlap
Rabat sur zipElasticated wrists
Poignets élastiquésElasticated ankles
Chevilles élastiquées

GB

Coverall POLYVET EXTRA 100PE04

Polyvet Extra 100PE04 is a coverall intended to protect against major risks, very resistant to chemical liquid products and solid particles. This garment is designed with tri-layer yellow copolymer of polyethylene, 100 microns thick. It is certified CE0120, type 3 and 5.

The elastic at the hood, waste, wrists and ankles insures the comfort and eases the adjustment of the coverall on your ancillary equipment such as gloves, boots and respiratory mask. A double transparent flap welded and taped with adhesive, covers the front zip fastener in order to guarantee perfect watertightness.

This coverall is perfectly suited for work in a hazardous environment. It is a good choice for the petrochemicals, the offshore industry as well as the processing of dangerous waste!

Each coverall is individually packed with a use instructions leaflet.

Sizes: M to XXXL

Case of 25 pieces

Performance chart of Polyvet Extra 100PE04:

Chemical protection type 3 according to EN 14805:2005

Chemical protection type 5 according to EN EN 13982-1:2005

TECHNICAL FEATURES

Properties

Abrasion resistance

Flex cracking resistance

Trapezoidal tear resistance MD/XD

Perforation strength

Tensile strength

Resistance of ignition

Seams resistance

Chemical permeation

Sulphuric acid 30% (H₂SO₄ 30%)

Sodium hydroxide 10% (NaOH 10%)

Butane -1-ol

Liquid penetration resistance
(spray test type 3)

Airborne solid particles (test Type 5)

*Attention: with complementary equipments:
face mask P3, gloves, boots fixed with adhesive tape, double flap correctly adjusted.

Tableau de performance de Polyvet Extra 100PE04

Protection chimique type 3 selon la norme EN 14805:2005

Protection chimique type 5 selon la norme EN 13982-1:2005

Test method

Class

CARACTÉRISTIQUES TECHNIQUES

Propriétés

Résistance à l'abrasion

EN 530

6/6

Résistance à flexion

ISO 7854/B

3/6

Résistance à la déchirure trapézoïdale MD/XD

ISO 9073-4

1/6

Résistance à la perforation

EN 863

1/6

Résistance à la traction

EN ISO 13934-1

2/6

Résistance à l'inflammation

EN 1146

Pass / Успешен

Résistance aux coutures

EN ISO 13935-2

3/6

Résistance à la perméation par des produits chimiques

EN 374-3

Acide sulfurique 30% (H₂SO₄ 30%)

6/6

Soude caustique 10% (NaOH 10%)

6/6

Butanol-1

1/6

Résistance à la pénétration de liquide
(jet test Type 3)

EN 463

Pass / Успешен

Pénétration des particules solides (test Type 5)

EN ISO 13982-2

Pass / Успешен

*Attention : avec un masque P3, des bottes et gants fixés par adhésif, double rabat devant correctement ajusté.

