DANAK
PROD Reg. nr. 7020

FORCE Certification

EU Type-Examination Certificate

Regulation on Personal Protective Equipment (Module B)
Certificate No.: 0200-PPE-05984 version 2

FORCE Certification A/S (EU-notified body number 0200) has in accordance with Regulation (EU) 2016/425 of The European Parliament and of The Council of 9 March 2016, issued EU Type-Examination Certificate to:

Manufacturer: **Ansell Protective Solutions AB**
Hyllie Stationstorg 31
SE-215 32 Malmö, Sweden

For manufacturing the following personal protective equipment:

Type/Description:	**Protective clothing against liquid chemicals**
Model/Designation:	**AlphaTec® 66-300 models 111, 122 and 146 (Splash 600, 600 and 1500 respectively)**
Applied standard(s):	**EN 14605:2005 + A1:2009** **EN 14126:2003**
Performance level:	**Type 4: Protective clothing with spray tight connections.** **B: Protective clothing against infective agents**
Category:	**III**

The examined sample of personal protective equipment is found to fulfil the relevant requirements of the applied standard(s) and to be in compliance with the applicable essential health and safety requirements of Regulation (EU) 2016/425. Documentation for observance of relevant requirements and the basis for the type-examination are described in the appendix to this certificate. The manufacturer shall inform FORCE Certification A/S of any contemplated changes.

This certificate can only be used in conjunction with a valid conformity assessment procedure according to Regulation (EU) 2016/425 module C2 or D.

This certificate replaces the former versions 0200-PPE-05984-1 and 0200-PPE-05990-1due to renewal and addition of variant 146 from 0200-PPE-05990-1. Existing products conforming to the previous version of these certificates remain valid.

Date of issue: **2023-10-23**
Date of expiry: **2028-10-23**

Allan Laursen
Certification Manager

Erik Bjarnov
Examiner

FORCE Certification A/S task No.: **123-32543** / Certificate ID: **0200-PPE-05984-2**

This certificate will remain valid unless cancelled, revoked or expired, provided the conditions in the attached appendix are complied with, and that the equipment remains state of the art within its applicable field of service. Status of this certificate can be verified on www.forcecertification.com. This EU Type-Examination Certificate is the property of FORCE Certification A/S. Extracts of this certificate may only be reproduced with a written permission from FORCE Certification A/S.

Classification Annex to EU Type-Examination Certificate

Regulation on Personal Protective Equipment (Module B)

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AlphaTec® 66-300 material properties.
Classification according to EN 14325:2004/EN 14325:2018

Property	Class*	Class requirements
Abrasion (EN 530)	6 / 6	> 2000 cycles
Flex cracking resistance (EN ISO 7854:B)	6 / 6	>100.000 cycles/ >50.000 cycles
Flex cracking resistance, -30°C (EN ISO 7854:B)	2 / 2	> 200 cycles
Tear resistance (EN ISO 9073-4)	2 / 2	> 20 N
Tensile strength (EN ISO 13934-1)	6 / 6	> 1000 N
Puncture resistance (EN 863)	3 / 3	> 50 N
Resistance to ignition EN 13274-4 method 3**	3 / 3	Not continue to burn, leak tight
Seam strength (EN 13935-2)	6 / 6	> 500 N

* First class is for EN 14325:2004, second class EN 14325:2018
** If resistance to flame is essential for the use of this product, specific testing should be performed depending on the intended use, e.g. EN ISO 14116.

Additional tests not required in EN 14605:2004 and EN 14325:2004.

Property	Value or class	Requirements
EN ISO 14116 Limited flame spread index	1	No afterglow, no flaming debris, flames not reach the edge
Antistatic properties EN 1149-5, charge decay	t_{50} = 0,54 s	t_{50} < 4 s

Resistance to permeation by chemicals

Chemical	Material	Seam	Boot Dunlop PVC A442B1	Glove AlphaTec® Scorpio 08-354
Sodium hydroxide, 40%	6	6	6	6
Sulphuric Acid, 50%	6	6	6	6
Hydrochloric acid, 37%	6	6	6	6
Formaldehyde, 37%	6	6	6	6

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Regulation on Personal Protective Equipment (Module B)

Classification for protection against infective agents according to EN 14126:2003

Property	Class
Resistance to penetration by contaminated liquids under pressure (ISO16603 and ISO 16604)	6
Resistance to penetration by infective agents due to mechanical contact with substances containing contaminated liquids (EN ISO 22610:2006)	6
Resistance to penetration by contaminated liquid aerosols (ISO/DIS 22611)	3
Resistance to penetration by contaminated solid particles (ISO 22612)	3

Date: 2023-10-23

Erik Bjarnov
Examiner