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CE

certificado CE de tipo

CERTIFICATE N° 0161/4494/16

**PPE TYPE TYCHEM®THERMOPRO TP
198T OR HOODED COVERALL**

AITEX, Notified Body No 0161 for the application of Directive 89/686/EEC of 21st December 1989 (O.G.E.C. of 30.12.1989), Royal Decree 1407/1992 of 20th November, in which the minimum requirements that Personal Protective Equipment (PPE) must comply with are set forth.

CERTIFIES:

The Company: **DUPONT DE NEMOURS
(LUXEMBOURG) S.À R.L.
Rue Général Patton L-2984
Luxembourg R.C.S. Luxembourg B 9529
LUXEMBOURG**

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Has obtained **EC TYPE EXAMINATION INSPECTION CERTIFICATION**, in compliance with what is stated in Directive 89/686/EEC and in agreement with the applicable test procedures according to standards *UNE-EN 340:2004* and *EN ISO 13688:2013* General requirements, *EN ISO 11612:2015* protection against thermal risks of limited flame spread (A1), convective heat (B1), radiant heat (C1), splashes of molten aluminium (D1), splashes of molten iron (E2) and contact heat (F2), *EN ISO 11611:2015* (A1) against burns from welding and similar processes (Class 2), *UNE-EN 1149-5:2008* against the risk of accumulation of electrostatic loads according the standard *UNE-EN 1149-3:2004*, *IEC 61482-2:2009* against the risk of burn provoked by an electrical arch of 4kA (Class 1) according the standard *EN 61482-1-2:2007*, *UNE-EN 13034:2005+A1:2009* to protection (TYPE [6] equipment) against liquid chemicals: sulphuric acid (30%), sodium hydroxide (10%), Butanol and o-Xylene and *UNE-EN 14605:2005+A1:2009* to protection (TYPE [3 and 4] equipment) against liquid chemicals: Acetone, Toluene, n-Hexane and Ethyl Ether, having attained the levels of provision specified in **TEST TECHNICAL REPORT N°2015EP1984CE** and in **PPE's TECHNICAL DOCUMENTATION**.

Said certification is valid for the following articles:

PPE TYPE "TYCHEM®THERMOPRO TP 198T OR HOODED COVERALL" destined to the protection of entire body of the user, with the exception of head, hands and feet, against thermal risks of limited flame spread, convective heat, radiant heat, splashes of molten aluminium and iron and contact heat, against burns from welding and similar processes, against static charge accumulation, against the risk of burn provoked by an electrical arch of 4kA (Class 1), as chemical protective clothing (type [6]) against liquid chemicals: sulphuric acid (30%), Hydroxide sodium (10%), Butanol and o-Xylene and as chemical protective clothing (type [3 and 4]) against liquid chemicals: Acetone, Toluene, n-Hexane and Ethyl Ether

Manufactured by: DUPONT DE NEMOURS (LUXEMBOURG) S.À R.L.

PPE DESCRIPTION:

A long-sleeved coverall in brown non-woven fabric with orange layer, comprising front and rear pieces, sleeves and a collar. The two front pieces, left and right, close down the centre with a metal zip with metal pull running from the crotch to the bottom of the collar. The zip is covered by a flap of fabric extending from the left-hand side and fastening over the right with self-fastening tape. The back is made from a single piece of fabric joined to the hood by a horizontal welded seam.

The hood is made from a single piece of fabric with a welded seam at the back and has a drawstring around the leading edge. A manufacturer's label is attached at the rear seam between the legs and the back. The waistband is separated by a horizontal welded seam. The sleeves are Raglan type and made from the same piece of fabric which forms the fronts, and are joined with the welded side seam. The cuff is elasticated for adjustment. The legs are made from two pieces of fabric joined by a seam. The legs end in an internal backstitched hem.

The materials that form the PPE, are described in the test technical report n° 2015EP1984CE



It shall be the manufacturer's sole responsibility to furnish specific information pertaining to this certificate and the tested levels of protection.

PPE's CAT. III shall be submitted to control tests according to the Art. 11 of the Directive 89/686/EEC.

ALCOY, 8th of February 2016



Silvia Devesa Valencia
INNOVATION MANAGER



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The accredited ENAC tests are available at the institute quality department