

# AIR FORCE INSTITUTE OF TECHNOLOGY

RESEARCH INSTITUTE

01-494 WARSAW 46, ul. Księcia Bolesława 6



FRONT DESK  
OFFICE  
PROMOTION DEPARTMENT  
R&D PLANNING AND COORDINATION DEPARTMENT  
TENDERING AND PROCUREMENT DEPARTMENT  
e-mail  
Internet

tel. 261 851 300  
tel. 261 851 313  
tel. 261 851 360  
tel. 261 851 372 tel./fax 261 851 672  
tel. 261 851 482 fax 261 651 450  
poczta@itwl.pl  
www.itwl.pl

NIP 525-002 72 82

REGON 010401369

Bank account

Bank PKO SA

account no. 881 2405918111000049394891

QUALITY  
MANAGEMENT SYSTEM



AQAP 2110 2016  
AQAP 2210:2015  
PN-EN ISO 9001 2015  
WSK

OTB ACCREDITATIONS

issued by

MINISTER OF NATIONAL  
DEFENCE

Research bodies with  
certificates number

2/MON/2019  
3/MON/2019  
7/MON/2020  
8/MON/2020  
9/MON/2020  
10/MON/2020  
11/MON/2020  
38/MON/2018  
39/MON/2018  
40/MON/2019  
41/MON/2019

Product certification body  
with certificate number  
6/MON/2020

NATO COMMERCIAL AND  
NATIONAL ENTITY CODE  
(INCAGE)

0481H

CONCESSION NO. B-404/2003

FIRST-DEGREE  
INDUSTRIAL SAFETY  
CERTIFICATE  
SECRET

NO. 8/I-73/T/WIII/2015

NATO SECRET

NO. 2/I-27/NS/WIII/2016

EU/UE SECRET

NO. 3/I-19/UES/WIII/2016

TEST LABORATORIES  
ACCREDITED BY PCA  
accreditation numbers

AB 098  
AB 133  
AB 134  
AB 137  
AB 138  
AB 430  
AB 431

CALIBRATION LABORATORY  
ACCREDITED BY PCA  
accreditation no. AP 004

PRODUCT  
CERTIFICATION BODY  
ACCREDITED BY PCA  
accreditation no. AC 021

KRS 0000164790  
District Court for the  
capital city of Warsaw, 12<sup>th</sup>  
Commercial Division of the  
National Court Register

Warsaw, 09/06/2022

APPROVED BY  
DIRECTOR OF THE AIR  
FORCE INSTITUTE OF  
TECHNOLOGY

## DECISION NO. 17/24/2022

concerning

### ASSESSMENT OF SUITABILITY FOR PROTECTING AIRFIELD PAVEMENTS MADE OF CEMENT CONCRETE

for the preparation called

**HYDROGARD W**

issued on the basis of

PRODUCT TESTS AND ASSESSMENT

carried out by

AIR FORCE INSTITUTE OF TECHNOLOGY

as part of the order of 10/12/2021

received from

**PHSC Chemicals Sp. z o.o.**

ul. Droga Dębińska 29

61-492 Poznań

Based on test results and their assessment, we declare as follows:

1. The preparation called **Hydrogard W**, originating from a material batch supplied by **PHSC Chemicals Sp. z o.o.**, meets the criteria for impregnating agents included in the *Provisional requirements for protective coatings intended for airfield pavements made of cement concrete*. BT 12433/I ITWL.
2. **Hydrogard W** may be applied for protecting airfield pavements made of cement concrete, with the use of the recipe, production technology and application technology as specified in manufacturer's data sheet, and in compliance with the safety conditions specified in the Material Safety Data Sheet for Hydrogard W.

KIEROWNIK ZAKŁADU LOTNISKOWEGO  
Instytutu Technicznego Wojsk Lotniczych

ppik dr hab. inż. Mariusz WESOŁOWSKI

ZASTĘPCA DYREKTORA  
INSTYTUTU TECHNICZNEGO WOJSK LOTNICZYCH  
ds. Naukowych

prof. dr hab. inż. Andrzej ŻYLUK

AIRFIELD PLANT MANAGER

of the Air Force Institute of Technology

ppik dr hab. inż. Mariusz WESOŁOWSKI

DEPUTY DIRECTOR

OF THE AIR FORCE INSTITUTE OF TECHNOLOGY  
FOR SCIENTIFIC AFFAIRS

prof. dr hab. inż. Andrzej ŻYLUK