

Data: 26/06/2020

## Executive Summary

Industrial compostability testing program  
on **Napkin White**  
(Thickness: 83.9  $\mu\text{m}$  – Grammage: 16,3 g/m<sup>2</sup>)

According to  
**EN 13432:2000**

**Customer and address: ESSITY ITALY  
STABILIMENTO DI ALTOPASCIO,  
VIA XXV APRILE NR.2,  
55011 BADIA POZZEVERI  
LUCCA**

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Results reported in this test report are referred exclusively to the sample analyzed by the laboratory. This test report cannot be reproduced partially, unless specified by the laboratory in writing.

Residues of the samples are stored for 36 months since the issue of the Test Report.

The analysis are carried out in the Lucca plant.

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Rev. 00 of 19/02/2020



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#### HEADQUARTERS

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Digitally Signed Document  
TEST REPORT n° 21LD05575

#### REGISTERED OFFICE

Viale San Michele Del Carso, 4 - 20144 Milan, Italy  
VAT 01484940463  
Fully paid-up share capital € 1.000.000,00

An industrial compostability testing program was executed on Napkin White in line with the European standard EN 13432-Requirements for packaging recoverable through composting and biodegradation – Test scheme and evaluation criteria for the final acceptance of packaging (2000).

An overview of tests performed is given in Table 1. The detailed test results are given in the specific test reports.

Table 1. Overview of the test performed

Test	Napkin White	Test Report
Chemical Characteristics	X	19LA09473
Biodegradation test	X	19LA23819
Disintegration test	X	19LA27500
Ecotoxicity test	X	19LA27500

### Chemical Characterization

The volatile solids concentration, heavy metals and fluorine content of sample xxx are reported in the test report 19LA09473. The test material fulfils all requirements on volatile solids, heavy metals and fluorine in accordance to standard EN 13432:2000.

### Biodegradation test

The quantitative biodegradation of sample xxx in mature compost was evaluated in accordance to ISO 14855-1:2013 (see test report 19LA23819). After 90 days, the test material has showed a biodegradation fulfil the 90 % pass level as required by EN 13432:2000.

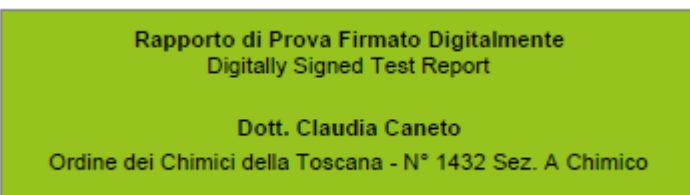
### Disintegration test

The quantitative disintegration of sample 19LA27500 was evaluated in a pilot-scale aerobic composting test according to ISO 16929:2019. After 12 weeks of composting, a 100 % complete disintegration was obtained for sample Napkin White. The test material easily fulfill the 90 % pass level as required by EN 13432:2000.

### Compost quality – Ecotoxicity tests

The addition of Napkin White at start of the composting did not cause a negative effect on compost quality (including chemical parameters and ecotoxicity tests). Napkin White does fulfill the requirements on compost quality as stipulated by EN 13432:2000.

Technical Manager





The mark of responsible forestry



# Certificate of Registration

This is to certify that

**Essity UK Ltd**

"the certified site" has been certified in accordance with the requirements of the Forest Stewardship Council® A.C. using the FSC® Chain of Custody standards\* and that Essity UK Ltd of

**Site Address: Prudhoe Mill, Prudhoe, Northumberland, NE42 6HE, UNITED KINGDOM**

**Registered Address: Southfields Road, Dunstable, Bedfordshire, LU6 3EJ, United Kingdom**

is the Head Office for this Multisite Certificate and is hereby licensed to use the FSC Logo on and sell as FSC certified all products listed on the attached FSC product schedule as FSC Controlled Wood; FSC Mix; FSC 100%; FSC Recycled FSC Controlled Wood may be sold for the purposes of further mixing.

**Certificate Registration Code:**

**SA-COC-008266**

**Licence Code:**

**SA-CW-008266**

**Issued By:**

Issue Number 1.1

**FSC-C003255**

**Issue Date:**

Soil Association Certification Limited  
Spear House, 51 Victoria Street  
Bristol, BS1 6AD  
United Kingdom

**Valid until the Renewal Date:**

**30 May 2021**

**29 May 2026**

Subject to successful annual surveillance

**Signed on behalf of Soil Association Certification**

**Kevin Jones, Head of Forestry**

CA-COC-006-17 Nov 2018 © Prepared by Soil Association Certification Ltd. FSC Licence Code FSC® A000525

\*This certificate is only valid for sale of FSC products when accompanied by a current product schedule. Validity of this certificate shall also be verified by checking the FSC database: info.fsc.org or by contacting Soil Association Certification: forestry@soilassociation.org This Certificate is the property of Soil Association Certification Ltd and all copies or reproductions of the certificate shall be destroyed or returned to the Soil Association Certification Ltd immediately, on request.

A description of the products, sites or services that are included in the scope of the certificate may be obtained from Soil Association Certification on request.

This certificate itself does not constitute evidence that a particular product supplied by the certificate holder is FSC certified (or FSC controlled wood). Products offered, shipped or sold by the certificate holder can only be considered covered by the scope of this certificate when the required FSC claim is clearly stated on invoices and shipping documents.



## FSC® Product Schedule



This schedule details the products which are included in the scope of the Company's certification. It shall accompany the FSC certificate. If the product scope changes a new schedule will be issued. Certificate scope including products and certified sites may also be checked on the FSC database <http://info.fsc.org/>

### Description of Certificate Holder

Name: Essity UK Ltd  
 Address: Prudhoe Mill, Prudhoe, Northumberland, NE42 6HE, United Kingdom  
 Code/s: SA-COC-008266 SA-CW-008266  
 Type of Certificate: Multisite  
 Date of Issue: 30/05/2021 Date of Expiry: 29/05/2026

**The Company has complied with the following standard/s:** FSC-STD-40-003 V2-1; FSC-STD-40-004 V3-0; FSC-STD-40-007 V2-0; FSC-STD-50-001 V2.1

### Sites Included in Scope:

*NB. The covered products and processes/ activities are performed by the network of Participating Sites, and not necessarily by each of them.*

Site name	Address	Site sub-code
<b>MILLS</b>		
Essity Operations Allo, S.L.	Allo Mill, Poligono Mirabete s/nº 31262 Allo (Navarra) Spain	SA-COC-008266-SO
Essity Canary Islands, S.L. (Sociedad Unipersonal)	C/ Josefina Major No.6, Poligono Industrial El Goro ES -35219 Telde, Gran Canaria Spain	SA-COC-008266-RK
Essity Spain, S.L. (Sociedad Unipersonal)	Valls Mill, Ctra Valls-Puigpelat, Km 2 43812 Puigpelat (Tarragona) Spain	SA-COC-008266-ML
Essity Operations France (SAS)	Hondouville Mill, Route de Louviers 27400 Hondouville France	SA-COC-008266-M
Essity Operations France (SAS)	Gien Mill, La Lombarderie, Arrabloy 45504 Gien Cedex France	SA-COC-008266-L
Essity Operations Le Theil (SAS)	Le Theil Mill, Route d'Avezé - ZI Sud 61260 Le Theil sur Huisne France	SA-COC-008266-V
Essity Operations France (SAS)	Kunheim Mill, 11 Route Industrielle, B.P. 49 68320 Kunheim France	SA-COC-008266-WU
Essity Operations France (SAS)	Kunheim Mill, 11 Route Industrielle, B.P. 50 68320 Kunheim France	SA-COC-008266-QB
Essity Belgium SA-NV	Stembert Mill, Rue de la Papeterie 2 BE-4801 Stembert Belgium	SA-COC-008266-DQ
Essity Operations Cuijk B.V.	Cuijk Mill, Lange Linden 22 5433 NC Cuijk The Netherlands	SA-COC-008266-Y
Essity Operations Suameer B.V.	Suameer Mill, Solcamastraat 24 NL-9262 ND Suameer The Netherlands	SA-COC-008266-ZZ
Essity Italy SPA	Lucca Mill, Via Avvocato Del Magro 768 55016 Porcari (LU) Italy	SA-COC-008266-QF
Essity Italy SPA	Lucca Mill, Via Bernardini, 9 55016 Porcari (LU) Italy	SA-COC-008266-NY
Essity Italy SPA	Altopascio Mill, Via XXV Aprile, 2 55011 Badia Pozzeveri -Altopascio Italy	SA-COC-008266-UT1
Essity Italy SPA	Collodi Mill, Via delle Cartiere, 13 51014 - Collodi (PT) Italy	SA-COC-008266-O
Essity Austria GmbH	Hauptstrasse 1 2763 Pernitz Austria	SA-COC-008266-Z
Essity Operations Mannheim GmbH	Mannheim Mill, Sandhofer Straße 176 68305 Mannheim Germany	SA-COC-008266-ZK
Essity Operations Mainz-Kostheim GmbH	Kostheim Mill, Kommerzienrat-Disch-Brücke 1 55246 Mainz-Kostheim Germany	SA-COC-008266-ZQ
Essity Operations Neuss GmbH	Neuss Mill, Floßhafenstraße 16 41460 Neuss Germany	SA-COC-008266-HI
Essity Operations Witzenhausen GmbH	Witzenhausen Mill, Kasseler Landstraße 21 DE - 37213 Witzenhausen Germany	SA-COC-008266-EL
Essity UK Ltd	Stubbins Mill, Stubbins Lane, Ramsbottom, Bury Lancashire, BL0 0NH UK	SA-COC-008266-TO
Essity UK Ltd	Prudhoe Mill, Princess Way, Prudhoe Northumberland, NE42 6HE UK	SA-COC-008266-Q
Essity UK Ltd	Oakenholt Mill, Chester Road Flint CH6 5PU UK	SA-COC-008266-P
Essity Operations Manchester Ltd	Manchester Mill, Trafford Park Road, Trafford Park Manchester, M17 1EQ UK	SA-COC-008266-PM
Essity UK Ltd	Pimbo Road, West Pimbo, Skelmersdale Lancashire, WN8 9PD UK	SA-COC-008266-B

Essity UK Ltd	Paddock Road, West Pimbo, Skelmersdale Lancashire WN8 9PL UK	SA-COC-008266-J18
Essity Hygiene and Health AB	Lilla Edet Mill, Edet Bruk, Emil Haegers väg 21 SE-463 81 Lilla Edet Sweden	SA-COC-008266-TQ
Oy Essity Finland Ab	Nokia Mill, Kerhokatu 10 37100 Nokia Finland	SA-COC-008266-YM
Essity Hygiene and Health AB	Porsevägen 45 311 74 Falkenberg Sweden	SA-COC-008266-H
Essity Operations Poland Sp.z.o.o	30A, 3 Maja street 55-200 Olawa/ Poland Poland	SA-COC-008266-X
Essity Slovakia s.r.o.	049 12 Gemerska Horka 400 Gemerska Horka Slovakia	SA-COC-008266-S
Essity Operations Hoogezand B.V.	Abramakade 6. 9601 Km Hoogezand The Netherlands	SA-COC-008266-VM
UCM Baby & Inco BV	Abramakade 6. 9601 Km Hoogezand The Netherlands	SA-COC-008266-ZX
Essity Operations Gennep B.V.	Hoogveld 25 Gennep The Netherlands	SA-COC-008266-GE
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Essity Professional Hygiene North America LLC	984 Winchester Rd NEENAH, WI 54956 USA	SA-COC-008266-SP
Essity Professional Hygiene North America LLC	1834 Haley Drive Cherokee, Alabama, AL 35616 USA	SA-COC-008266-T
Essity Professional Hygiene North America LLC	1 River Street South Glen Falls, NY 12803 USA	SA-COC-008266-EA
Essity Professional Hygiene North America LLC	72 County Rt. 53 GREENWICH, NY 12834 USA	SA-COC-008266-MG
Essity Operations Wausau LLC	1150 Industry Road Harrodsburg, KY 40330 USA	SA-COC-008266-LF
Essity Operations Wausau LLC	700 Columbia Avenue Middletown, OH 45042 USA	SA-COC-008266-LG
Essity HMS North America Inc	7030 Louisville Road Bowling Green, KY 42101 USA	SA-COC-008266-JA16
Essity Canada Inc	999 Rue Farrell, Drummondville, J2C 5PB Canada	SA-COC-008266-ZZ55
Essity Higiene y Salud Mexico S.A. de C.V.	Col. Jajalpa, Av. de las Torres 146; CP 55090 Ecatepec Mexico	SA-COC-008266-AY6
Essity Higiene y Salud Mexico S.A. de C.V.	Boulevard Industrial 3201, Col. La Cofradia; CP 60221 Uruapan Mexico	SA-COC-008266-AY9
Essity Higiene y Salud Mexico S.A. de C.V.	Avenida San Nicolás No 300; Col. Cuauhtémoc Monterrey Mexico	SA-COC-008266-AY8
Essity Higiene y Salud Mexico S.A. de C.V.	Sahagun TI Factory, Carretera Federal Cd. Sahagun, a Emiliano Zapata Km 6.5,,Comunidad Irolo; CP 43991 Tepeapulco Mexico	SA-COC-008266-AY7

#### SALES Offices

Essity Hygiene and Health AB	SE-405 03, Gothenburg Sweden	SA-COC-008266-E
Essity UK Ltd	Southfields Road, Dunstable Beds LU6 3EJ UK	SA-COC-008266-JD
Oy Essity Finland Ab	Itsehallintokuja 6, Espoo Finland	SA-COC-008266-KP
Essity Chile	Panamerica Norte, Comuna de Lampa, Santiago de Chile Chile	SA-COC-008266-CC
Essity Poland Sp.z.o.o.	Sp. Z.o.o, 435 A. Pulawska Street, 435 A. Pulawska Street, 02-801 Warsaw, Poland	SA-COC-008266-LB
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Essity Spain, S.L. (Sociedad Unipersonal)	Avda de Europa, 22 28108 Alcobendas, Madrid Spain	SA-COC-008266-KG
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Essity Switzerland AG	Parkstrasse 1b, Schenkon, 6214 Switzerland	SA-COC-008266-ZM
Essity Norway AS	Grensesvingen 9, Postboks 6227 Etterstad, NO-0603 Oslo Norway	SA-COC-008266-CN
Essity Denmark A/S	Gydevang 33, DK-3450 Allerød Denmark	SA-COC-008266-GU
Essity Operations Mainz-Kostheim GmbH	Kommerzienrat-Disch-Brücke 1, 55246 Mainz-Kostheim Germany	SA-COC-008266-WX
Essity Ireland Ltd	Plaza 212, Blanchardstown Corporate Park 2, Dublin 15 Ireland	SA-COC-008266-BI
Essity Hungary Kft	Budakeszi ut 51, 1021, Budapest Hungary	SA-COC-008266-BN
Essity Holding Netherlands B.V.	Arnhemse Bovenweg 120, NL-3708 AH Zeist, Netherlands	SA-COC-008266-PA
Essity Estonia OU	Reti tee 9, 7, 5312 Peetri alevik Estonia	SA-COC-008266-SL

Essity Operations Poland Sp.z.o.o	55-200 Olawa, 3 Maja 30A Poland	SA-COC-008266-EB
Essity Hellas AE	17th National Road Athens-Lamia, 2 Kalamatas Street, 145 64 Nea Kifisia , Athens Greece	SA-COC-008266-NS
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Essity Latvias SIA	Dzelzavas 120G, LV-1021, Riga Latvia	SA-COC-008266-FL
Essity France (S.A.S)	151 boulevard Victor Hugo, 93588 Saint-Ouen France	SA-COC-008266-FA
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Essity Slovakia s.r.o.	D49 12, Gemerska Horka, Slovakia	SA-COC-008266-N
UAB Essity Lithuania	Naugarduko 100, LT-03202 Vilnius Lithuania	SA-COC-008266-XI
Essity Germany GmbH	Sanhoferstr 176, 68305, Mannheim, Germany	SA-COC-008266-G
Essity Aktiebolag (publ)	Klarabergsviadukten 63, Stockholm 10123 Sweden	SA-COC-008266-JA1
Essity North America Inc.	2929 Arch St. Philadelphia PA19104 USA	SA-COC-008266-JA2
Essity Centroamerica S.A.	Plaza Roble, Edificio Los Balcones, San Jose Costa Rica	SA-COC-008266-JA4
Essity El Salvador S.A.	17 Av Sur Y 14 Calle Ote, El Salvadore El Salvadore	SA-COC-008266-JA5
Essity Guatemala S.A.	15 Calle "A" 14-44, Guatemala City Guatemala	SA-COC-008266-JA6
Essity Croatia d.o.o. za trgovinu	37 Tuskanova ulica, Zagreb 10000 Croatia	SA-COC-008266-JA7
Essity do Brasil Industria e Comercio Ltda	Avenida Dra Ruth Cardoso, 8501 / 7º andar, Sao Paulo 05425-070 Brazil	SA-COC-008266-JA8
Essity Operations Assen B.V.	21-23 W.A. Scholtenstraat, AJ Assen 9403 Netherlands	SA-COC-008266-JA9
Essity Portugal Lda	43 Avenida D. Joao II, Lisboa 1990-084 Portugal	SA-COC-008266-JA10
Essity Romania SRL	Polona Business Centre, 68, 1st District, Bucharest, 10494, Bucharest 10494 Romania	SA-COC-008266-JA11
Essity UK Ltd	Voyager, Chicago Avenue, Manchester Airport, Manchester M90 3DQ United Kingdom	SA-COC-008266-JA12
Essity Spain, S.L.	Carrer Fructuos 6-8, Sant Joan Despi (Barcelona), 08970 Spain	SA-COC-008266-JA13
LLC Essity Ukraine	Verkhniy Val Str, Kiev, 04071 Ukraine	SA-COC-008266-JA14
Essity Professional Hygiene North America LLC	1451 McMahon Road, Neenah, WI 54956 USA	SA-COC-008266-JA15
Essity Higiene y Salud Mexico S.A. de C.V.	Javier Barros Sierra 555, 5to piso, Santa Fe; Delegación Alvaro Obregón, CP01210, Ciudad de México Mexico	SA-COC-008266-JA19

**Product Groups available from this Certificate Holder include:**

FSC Status	Control System	Product Type	Product code	Species Separate with semicolon. * indicates species not included on FSC database
FSC 100%	Transfer System	Wood package and similar	W10	Juglans regia; Betula spp.
FSC Recycled	Credit System	Recovered pulp, deinked	P1.8.1	N/A - Recycled Material
FSC Mix	Credit System Transfer System	Pulp	P1	Pinus spp.; Picea spp.; Fagus spp.; Eucalyptus spp
FSC Mix FSC Recycled FSC Controlled Wood	Credit System Transfer System	Household and sanitary pulp and paper products	P6	Pinus spp.; Picea spp.; Fagus spp.; Eucalyptus spp N/A - Recycled Material
FSC Mix FSC Recycled FSC Controlled Wood	Credit System Transfer System	Tissue Paper	P2.6	Pinus spp.; Picea spp.; Fagus spp.; Eucalyptus spp N/A - Recycled Material

**Date of issue/re-issue (Sites removed):** 07/04/2022

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