Section 3.4  Testing Institutes

This is a list of independent testing laboratories/institutes that can carry out specific tests in relation to packaging, food contact (migration) and other industry areas. FINAT does not have any business relations or agreement with them, unless they are a member of our association. This is mentioned by the comment ‘FINAT member’.

### Belgium

**CELABOR, Research and Testing Centre**

Avenue du Parc 38  
B-4650 Herve  
Tel. +32-87-322454  
Fax +32-87-341387  
E-mail info@celabor.be  
URL www.celabor.be

*All FTMs except for 4, 7 and 19.*

### China

**ICAS Testing Technology Service (Shanghai) Co., Ltd.**

Huading Tower  
No. 2368 West Zhongshan Rd., Xuhui District, Shanghai  
Tel. +86-21-5114700  
URL www.icasiso.com/EN  

**National Institute of Quality Inspection and Research in Shanghai**

No.900 Jiang Yue Rd. Minhang District Shanghai  
Tel. +86-21-54336399  
URL www.icasiso.com/EN  
URL www.sqi.com.cn/  
URL www.sqi_web_new/index.html

### Denmark

**Eurofins Product Testing Denmark A.S.**

Smedeskovvej 38  
DK-8464 Galten  
Tel. +45-70-224276  
E-mail product-testing@eurofins.com  
URL www.eurofins.dk

*Testing of food contact materials, equipment & printing.*  
For more addresses visit: https://www.eurofins.com/consumer-product-testing/about-us/locations/

**Dansk Teknologisk Institut**

Gengersensvej 1  
DK-2630 Taastrup  
Tel. +45-72-202000  
Fax +45-72-202019  
E-mail www.dti.dk  
URL www.teknologisk.dk

*Tensile testing*

### Finland

**KCL**

P.O. Box 70  
FIN-02151 Espoo  
Tel. +358-40-7387842  
Fax +358-9-464305  
E-mail kcl@kcl.fi  
URL www.kcl.fi

*KCL carries out research in pulping and papermaking. Research covers the entire process from raw materials to the four-colour printed end-product.*
### FINLAND

**VTT Technical Research Centre of Finland**  
P.O. Box 1000  
FIN-02044 VTT Espoo  
Tel. +358-20-722111  
Fax +358-29-7227001  
E-mail info@vtt.fi  
URL www.vtt.fi  
URL www.vttresearch.com

VTT is an impartial expert organisation that carries out technical and techno-economic research and development work. VTT also produces information services.

For more addresses visit:  
https://www.vttresearch.com/contact-info

### FRANCE

**CTP (Centre Technique du Papier)**  
Domaine Universitaire  
BP 251  
F-38044 Grenoble Cedex 9  
Tel. +33-4-76154015  
Fax +33-4-76154016  
URL www.webCTP.com

Migrating & packaging testing  
Polymers, nanomaterials, plastic, paper, carton

6, rue Carol Heitz, Biopole  
F-86000 Poitiers Cedex  
Tel. +33-5-49447614  
+33-5-49447604 (lab)  
E-mail ianesco@ianesco.fr  
URL www.ianesco.fr

Migration & packaging testing

**IPC Clemont /3S’inPack**  
Biopole Clermont-Limagne  
2 rue Michel Renaud  
F-63360 Saint Beaurzé  
Tel. +33-4-43980162  
E-mail Jacques.THEBAULT@ct-ipc.com  
URL www.ct-ipc.com  
URL www.3sinpack.fr

Product & packaging testing

**Ligépack**  
Le Mans Innovation  
57 bd Demorieux  
F-72000 Le Mans  
Tel. +33-2-43473685  
E-mail contact@ligepack.com  
URL www.ligepack.com

Migration & mechanical testing

**LNE (Laboratoire national de métrologie et d’essais)**  
1 rue Gaston Boissier  
F-75724 Paris cedex  
Tel. +33-1-40433700  
Fax +33-1-40433737  
E-mail info@lne.fr  
URL www.lne.eu

Migration testing (food contact), calibration tests

For more addresses visit:  
https://www.lne.fr/fr/contact

**SGS-CTS**  
Bat 8, Parc du Golf  
F-13394 Aix-en-Provence Cedex 3  
Tel. +33-4-42977213  
Mob. +33-4-11738138  
E-mail fabien.mille@sgs.com  
URL www.sgsfrance.fr

FTM 1, 2, 3, 5, 6, 7, 8, 10, 11, 12 13, 14, 15, 16, 17, 18, 20 21, 22, 23 25

For more addresses visit:  
https://www.sgsfrance.fr/en/office-directory
GERMANY

BFSV Hamburg Packaging Institute GmbH
Ulenriet 20
D-21033 Hamburg
Tel. +49(0)40 / 4 28 75 6016
Fax +49(0)40 / 7 21 63 78
E-Mail karg@bfsv.de
URL www.bfsv.de/english/home/
Contact: Udo Lüder
BFSV Hamburg Packaging Institute GmbH is an international service provider and consultant for testing and qualification of packaging systems. They can perform tests along the following FTMs: 1, 2, 3, 5, 8, 9, 10 and 11.

Eurofins Dr. Specht Laboratorien GmbH
Am Neuländer Gewerbepark 2
D-21079 Hamburg
Tel. +49-40-8814480
Fax +49-40-881448101
E-mail Specht-Laboratorien@eurofins.de
URL www.eurofins.de
Migration testing
For more addresses visit: https://www.eurofins.de/lebensmittel/labore/

Fabes Forschungs-GmbH
für Analytik und Bewertung von Stoffübergangen
Schräghofstrasse 35
D-80992 München
Tel. +49-89-149009-50
Fax +49-89-149009-80
E-mail info@fabes-online.de
URL www.fabes-online.de
Migration testing

FOGRA Forschungs-gesellschaft Druck (Graphic Technology Research Association)
Einsteinring 1a
D-85609 Aschheim b. München
Tel. +49-89-43182 0
Fax +49-89-43182 100
E-mail info@fogra.org
URL www.fogra.org
The purpose of the FOGRA is to promote research into, and the development and application of printing technology and to make the result available to the printing industry.

Fraunhofer Institut für Verfahrenstechnik und Verpackung IVV
Giggenhuaser Strasse 35
D-85354 Freising
Tel. +49-8161-4910
Fax +49-8161-491491
E-mail info@ivv.fraunhofer.de
URL www.fraunhofer.de
Migration testing

Innoform GmbH Testservice
Matthias Bösel
Industriehof 3
D-26133 Oldenburg
Tel. +49-441-94986-0 (switchboard)
+49-441-9498611
Fax +49-441-94986-29
E-mail info@innoform.de
Matthias.boesel@innoform.de
URL www.innoform.de
FTM 1, 2
Test service provider for film packaging
Migration testing

ISEGA GmbH
Zeppelinstraße 3
D-65741 Aschaffenburg
Tel. +49-6021-49890
Fax +49-6021-498930
E-mail info@isega.de
URL www.isega.de
ISEGA is an independent testing institute with the capability for analytical and consulting work in:
• pulp, paper and board
• plastics
• packagings and consumer goods
• colours, lacquers, additives and other chemicals
SECTION 3.4 TESTING INSTITUTES

GERMANY

PTS Papiertechnische Stiftung
(The Paper Technology Specialists)

PTS conducts materials tests and analyses in:
Pulps and recovered paper, coating pigments, process additives; Paper, paperboard, Adhesives, films, composites and coatings; Paper converting products and paper coating products; Food microbiological and food chemistry testing, environmental compatibility; Water/effluents, sludge, solid wastes/waste

Wessling Laboratorien GmbH-Produktanalytik

Migration & sensory testing quality, safety, health and environmental protection applications

JAPAN

Chemitox, Inc.

Weathering, product safety, photovoltaic modules, static electricity, tensile strength tests

DJK Corporation

Peel adhesion, release force, coat weight, chemical resistance

For more addresses visit: http://www.djklab.com/eng/office

Netherlands

Hechtingsinstituut Delft

Adhesive bonding tests

For more addresses visit: http://www.djklab.com/eng/office
## Testing Institutes

### Netherlands

<table>
<thead>
<tr>
<th>Name</th>
<th>Address</th>
<th>Services</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>IGT Testing Systems</td>
<td>Randstad 22 - 02 1316 BX Almere 1100 AR Amsterdam</td>
<td>CEPI comparative testing, printability testing, maintenance &amp; calibration</td>
<td>For more addresses visit: <a href="http://www.igt.nl/contact">http://www.igt.nl/contact</a></td>
</tr>
<tr>
<td>TNO</td>
<td></td>
<td>REACH Migration service for food contact. Equipment for ultra precise production and measurement</td>
<td>For more addresses visit: <a href="https://www.tno.nl/en/about-tno/locations/">https://www.tno.nl/en/about-tno/locations/</a></td>
</tr>
</tbody>
</table>

### Spain

<table>
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<tr>
<th>Name</th>
<th>Address</th>
<th>Services</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIP Barcelona Institute of Packaging</td>
<td>Centro tecnológico LEITAT C/ De la Innovació, 2 E-08225 Terrassa (Barcelona)</td>
<td>Packaging testing: chemical properties, physical mechanical properties; aging tests; rheological properties; logistic tests</td>
<td></td>
</tr>
</tbody>
</table>

### Sweden

<table>
<thead>
<tr>
<th>Name</th>
<th>Address</th>
<th>Services</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>RISE INNVENTIA AB</td>
<td>Drottning Kristinas väg 61 SE-11486 Stockholm</td>
<td>Rise Innventia carries out research in pulping and papermaking. Research covers the entire process from raw materials to the four-colour printed end-product.</td>
<td></td>
</tr>
</tbody>
</table>

### United Kingdom

<table>
<thead>
<tr>
<th>Name</th>
<th>Address</th>
<th>Services</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Adhesive Technical Services</td>
<td>Botany Way Industrial Park, Purfleet, Essex RM19 1SR</td>
<td>Adhesive, label and tape testing according to FINAT, AFERA, PSTC, PSMA and ASTM. Agents for Cheminstruments</td>
<td></td>
</tr>
<tr>
<td>Element (Materials Technology)</td>
<td>Wilbury Way Hitchin, Herts SG4 0TW</td>
<td>Accelerated ageing, expertise in elastomers, thermoplastics, composites and structural adhesives. Mechanical testing, chemical exposure testing, FEA, rubber compound development, inspection, test equipment and software design.</td>
<td>For more addresses visit: <a href="https://www.element.com/locations">https://www.element.com/locations</a></td>
</tr>
</tbody>
</table>
# SECTION 3.4 TESTING INSTITUTES

## UNITED KINGDOM

<table>
<thead>
<tr>
<th>Institute</th>
<th>Address</th>
<th>Contact Information</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>National Physical Laboratory</td>
<td>Hampton Road, Teddington, Middlesex TW11 0LW</td>
<td>Tel. +44-20-89775222, URL <a href="http://www.npl.co.uk">www.npl.co.uk</a></td>
<td>NPL maintains world-class metrology facilities and offers calibration services with the highest available accuracy in physics and materials science.</td>
</tr>
<tr>
<td>Smithers PIRA Testing Services Europe</td>
<td>Cleeve Road, Leatherhead, Surrey, KT22 7RU</td>
<td>Tel. +44-1372-802000, URL <a href="http://www.smitherspira.com">www.smitherspira.com</a></td>
<td>FTM 1, 2, 3, 9 Adhesive and label tests</td>
</tr>
</tbody>
</table>

## USA

<table>
<thead>
<tr>
<th>Institute</th>
<th>Address</th>
<th>Contact Information</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Adherent Laboratories Inc.</td>
<td>3804 Dunlap Street North, Saint Paul, MN 55112</td>
<td>Tel. +1-651-4821264, E-mail <a href="mailto:info@adherentlabs.com">info@adherentlabs.com</a>, URL <a href="http://www.adherentlabs.com">www.adherentlabs.com</a></td>
<td>Product development, consulting and testing laboratory specialising in adhesives, sealants, coating and material science.</td>
</tr>
<tr>
<td>Ametek Broofield</td>
<td>11 Commerce Boulevard, Middleboro, MA 02346 U.S.A.</td>
<td>Tel. +1-508-9466200, +1-800-6288139 (toll free), Fax +1-508-9466262, E-mail <a href="mailto:ma-mid.sales@ametek.com">ma-mid.sales@ametek.com</a>, URL <a href="http://www.brookfieldengineering.com">www.brookfieldengineering.com</a></td>
<td>Viscosity, Texture Analysis and Powder Flow For more addresses visit: <a href="https://www.brookfieldengineering.com/contactus/international-laboratory-rep-list">https://www.brookfieldengineering.com/contactus/international-laboratory-rep-list</a></td>
</tr>
<tr>
<td>Chemsultants, Inc.</td>
<td>9079 Tyler bvd, Mentor OH 44060</td>
<td>Tel. +1-440-9743080, Fax +1-440-9743081, URL <a href="http://www.chemsultants.com">www.chemsultants.com</a></td>
<td>FTM 1, 2, 3, 4, 5, 8, 9, 10, 11, 13, 18 Chemsultants International Network is a source for contract research, laboratory testing, pilot coating, consulting, test instruments and hands-on seminars.</td>
</tr>
<tr>
<td>Smithers Pira</td>
<td>6539 Westland Way, Suite 24, Lansing, MI 48917</td>
<td>Tel. +1-517-322 2400, URL <a href="http://www.smitherspira.com">www.smitherspira.com</a></td>
<td>FTM 1, 2, 3, 9</td>
</tr>
</tbody>
</table>