

A photograph of a multi-story building with a modern glass entrance and a classic facade. The word "Labthink" is prominently displayed in large, white, 3D letters on a grey overhang above the glass doors. The building has several windows with white frames and air conditioning units. In the foreground, there are green plants and a small tree.

**Labthink**

# **Company Profile**

## Overview

- *Company Introduction*
- *Applied Industries & Productions*
- *Marketing network and famous users*
- *Technique Strength*
- *Labthink service*



## Labthink Group



Jinan China



Frankfurt, Germany



Boston, USA

Headquarters is established in Jinan on 1989

Branch company is established in Boston, USA on 2012

Branch company is established in Frankfurt, Germany on 2020

*Labthink is dedicated to providing professional testing instruments, testing services for customers in the fields of packaging materials for QC, QA and R&D purpose.*

**Total: 5300 m2**



**The Main Factory Building**



**Manufacturing Shop**



**R&D Center**



**Barrier property & Physical testing Laboratory**



**Marketing Department**



**After service Department**

# Applied Industries

Labthink serves customers for following industries:

**Packaging Material  
Converters**

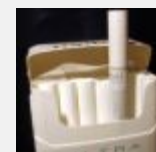
**Academic**

**Pharmaceuticals**

**Food**

**Daily Chemicals**

**Others: 3rd party lab,  
automotive, tobacco, etc.**



# Product Line (total 14 series)

# Labthink®

## Barrier property testing



OTR



WVTR



GTR



MVTR

## Physical testing



Tensile tester



COF tester



Heat seal tester



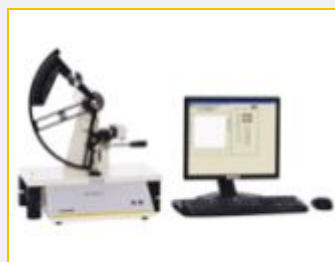
Leak tester



Impact tester



Thickness tester



Tearing tester



Shrinkage tester



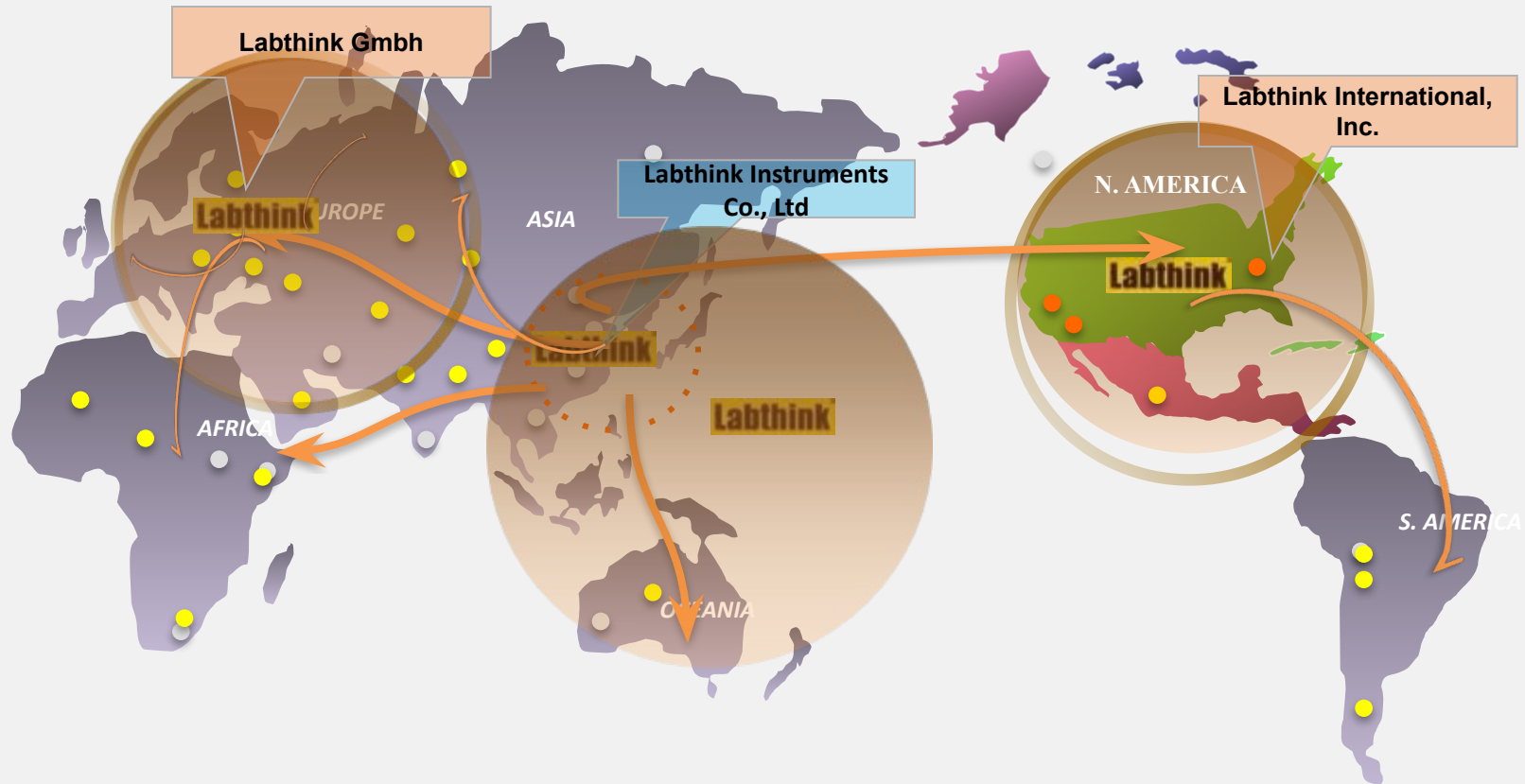
Rub tester

Other  
s



# Global Marketing Network

# Labthink®



*6,000 international users, except China  
10,000 users in China*

# Famous users



Package converters	University	R&D Institutes or labs	Food & Drinking Industry	Pharmacy Healthy Care
Amcor	California Institute of Technology (Caltech)	United States Department of Agriculture-Agricultural Research Service(USDA - ARS)	Krones	Sunrise Pharmaceutical Inc
Bemis	University of Texas	Pacosult	Kraft Foods	Bayer
Huhtamaki	Kansas State University	Plasma Electronic GmbH	Orion	Johnson & Johnson
Sealed Air	Auburn University	Fraunhofer IPA	Heritage Coffee	GSK
Novacel	Universidad del Pais Vasco	iLF gGmbH	NESTLE	Syngenta
DUPONT	University of Olsztynie	TÜV Rheinland	Perfetti	Nova Chemical
ESSEL	Sabancı University	SGS	Danone	Reckitt Benckisser
Scholle Packaging	Queensland University of Technology	Spanish Research Institute of Transportation Logistics and Packaging (ITENE)	Hershey Company	Saudi Pharmaceutical Industries(SPI)
3M Industrial	Mexican University	Belgium packaging institute	Pepsi	SHAKLEE
Henkel Rus	Osmania University	Department of Agriculture Thailand	Wrigley	Amway
Wipak	Nanyang Technological University	Korea consumer agency	Abbott	First Quality



## Quality Guarantee

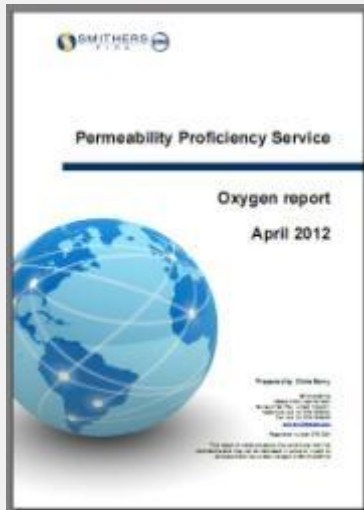


## Patents Registered (totally 131)

<i>Qty. of Invention Patents</i>	<i>15</i>
<i>Qty. of Utility Model Patents</i>	<i>99</i>
<i>Qty. of Appearance Design Patents</i>	<i>5</i>
<i>Qty. of International Patent</i>	<i>10</i>

From 2015 our USA company started to apply the international patents. International patents need long term to audit, we will have more in the near future.

## PIRA Lab Data Comparison



Since 2009, Labthink has been participating in the PIRA global barrier property test data comparison twice a year.

Note: PIRA, founded in 1930, is an international packaging research institute. It regularly organizes inter laboratory testing program, which has become the most important activity in packaging testing field.



### **Achievements :**

*Labthink has got good accuracy in inter laboratory testing data comparison for barrier property .*



## Technical Cooperation

### IAPRI

Labthink has established close cooperation with IAPRI (*International Association of Packaging Research Institutes*) and earned honors.

2007: Labthink publish first scientific paper on IAPRI

2008: Labthink give a speech on 16<sup>th</sup> IAPRI World Packaging Forum

2010: Labthink sponsor 17<sup>th</sup> IAPRI World Packaging Forum

### Spanish Research Institute of Transportation Logistics and Packaging (ITENE)

It focuses on packaging, transportation and logistics research and consultation, enjoying high reputation in Europe.



### Belgium Packaging Institute (BVI)



BVI is a member of World Packaging Organization, and provides UN, food packaging compatibility and other related testing authentication services.

## Pioneer Technique

*Most accurate Gas permeability tester*



*Fully automatic Gravimetric WVTR tester*



*Separation Membrane Permeability Analyzer*



*Fully automatic shrinkage tester*



*The first full automatic Migration & Non-volatile-matter*



*The first organic Gas permeability analyzer*



## Service Team & Modes

### China Service

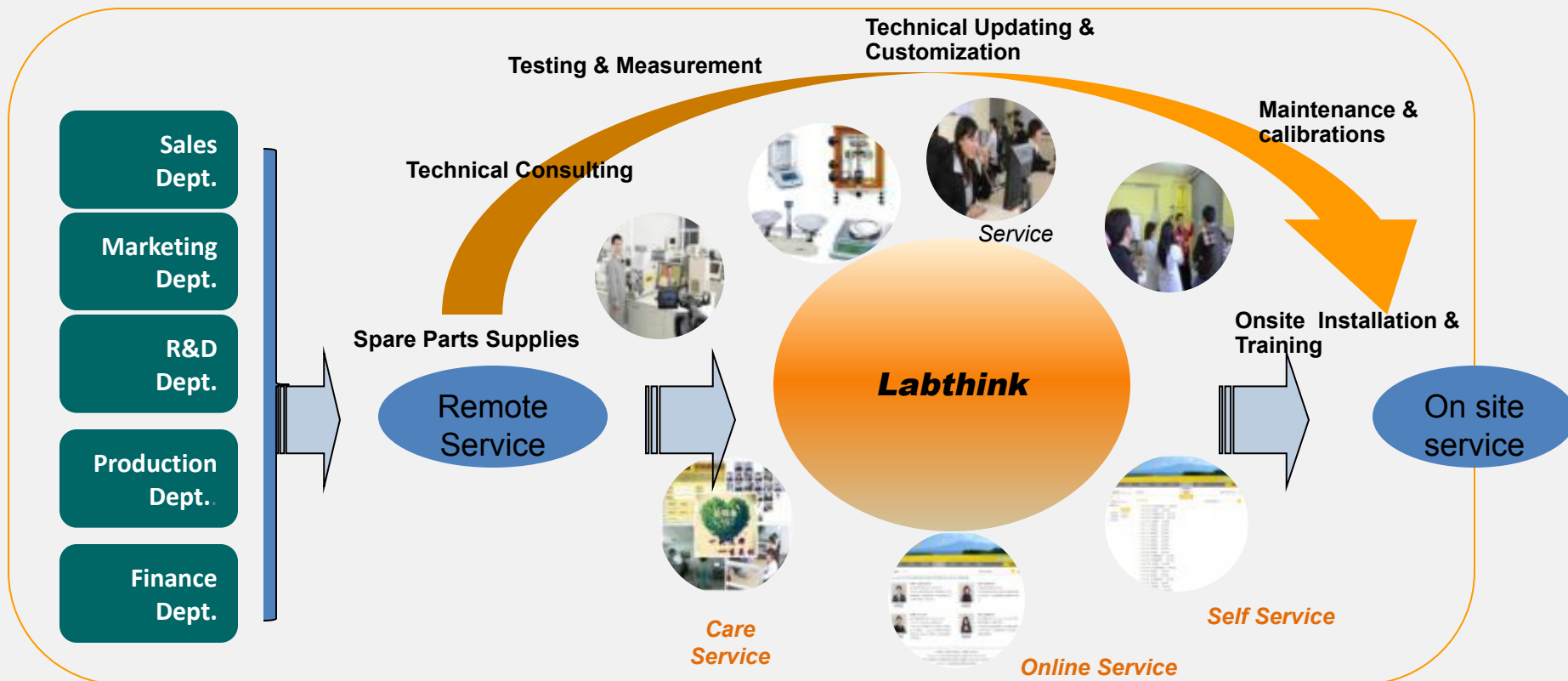
Team 40 service engineers 15 English speaking engineers

### USA Service Team

4 local service engineers

### Local Service Team

More than 60 distributors and more than 100 service engineers





## Quick feed back

After-sales Time Criteria:  
Responding within 2 hours; Troubleshooting within 48 hrs.

## Flexible Service Time

China: 8:00-17:00                      USA: 9:00-17:00  
China: work night shift, every night 1-2 engineer on duty  
Distributors: local service time

## Guaranteed Service

1 year guarantee for all the products, life time spare parts supply  
Free remote service about installation, maintenance and trouble shooting  
Free local service for high value permeability testers

## *The End*



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