 presenter: Li

# Corporate history

1946

The factory is established in Qixia County and named Longfeng Paper Factory, under the jurisdiction of the Jiadong Administration Office's Department of Industry.



1951

In August 1951, Luming Paper Factory was established.



# Corporate history

1985

In 1985, the cellophane production line was put into operation.



2012

Vicel designed and built the fully independent factory in Asia to manufacture peelable cellulose sausage casing.





Established in August 2012



Registered Capital:¥168,000,000



Annual capacity:3 billion meters



**Shandong Vicel New Material Technology Co., LTD is a successful incubation of the Henglian Group, established in 2012, leveraging the group's profound experience in the application of cellulose and viscose. Vicel independently designed and built the first cellulose casing line in Asia with full intellectual property rights, taking a significant step towards becoming a global provider in artificial casing industry.**

## Increasing production capacity yearly



Turn losses into gains in 2018

Four production lines in a full capacity in 2021

Mass production in 2016

Two production lines in a full capacity in 2020

Six production lines under operation in 2023

Now the annual output value has reached  
**3 billion (3,000,000,00) meters.**



# Customer distribution



<b>Mexico</b>	Australia New Zealand	<b>South America</b>	Colombia Peru Chile Argentina Brazil
<b>North America</b>	Mexico Canada	<b>Europe</b>	Poland Germany France Italy Poland
<b>Africa</b>	Morocco Kenya Egypt Nigeria	<b>Asia</b>	China Thailand Malaysia South Korea Japan Indonesia Singapore
		<b>Russia</b>	

# Regions



## **Domestic:**

Qingdao Office

Shenzhen Office

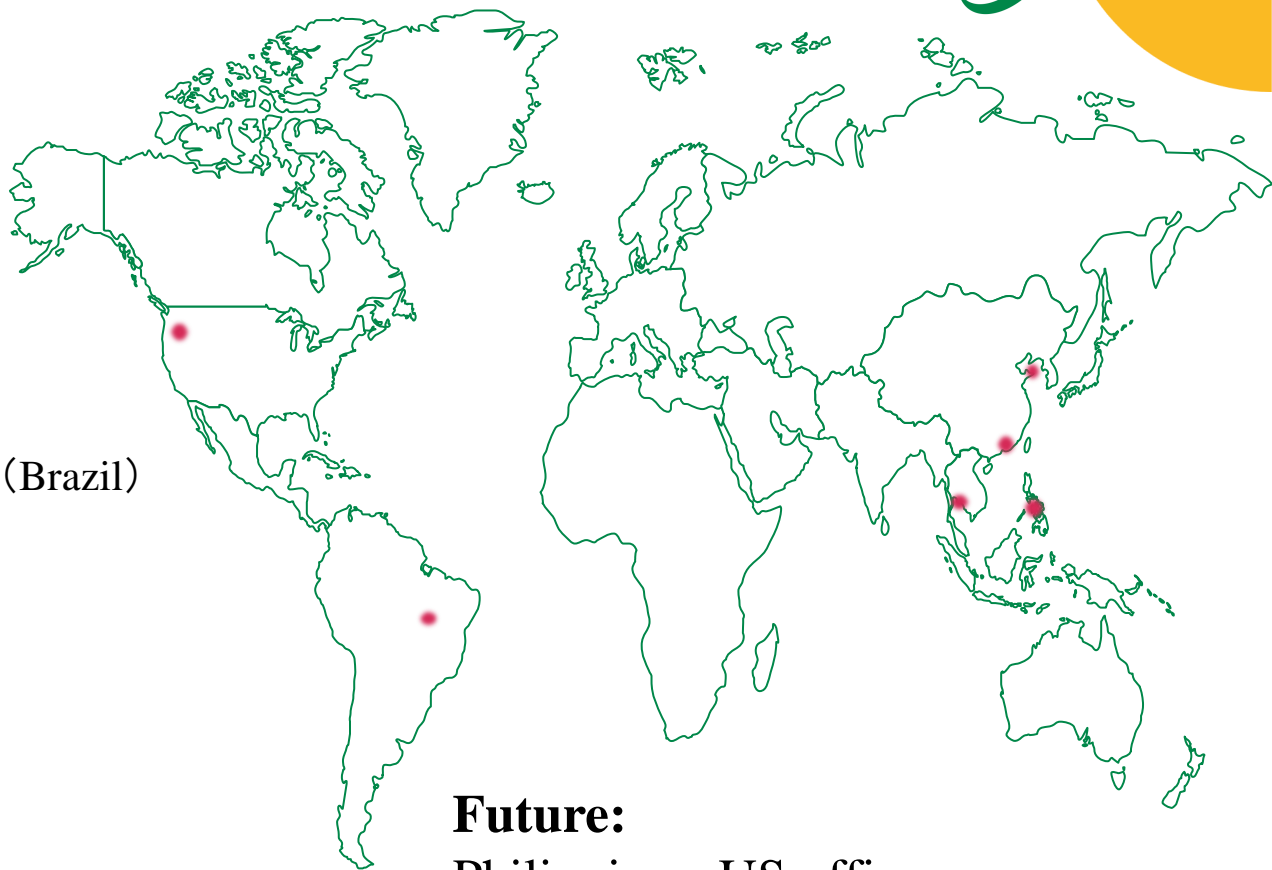
## **Foreign:**

Laboratories in Thailand

VICEL WENDA LTDA (Brazil)

## **Factory construction:**

Weifang, Shandong



## **Future:**

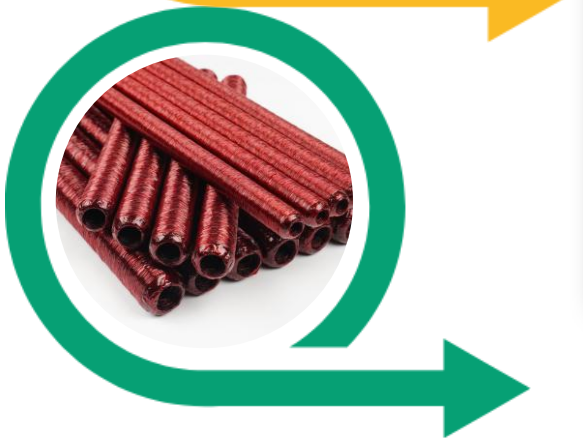
Philippines, US offices

## Principles and purposes of technical support

- Our objective is to put the customer's needs first.
- Always aim to provide total service of specialization and standardization .
- We have a professional service team to provide solutions.
- Service modes include:sales hotline support,regular inspection service,e-mail,on-site support,training and other ways as necessary.



# Research and Development



2019

- We launched transfer color casings in three colors: red, orange, and super red.
- The color casing series has been expanded from the original five colors to nine, enhancing the product diversity.

# Research and Development



2020

- We successfully developed smaller caliber sausage casings, reaching the minimum size from 16 to 12, with our product line covering casings size from calibers 12 to 38 then.



2021

- We launched the Super shirried series of long stick sausage casings, with the maximum length reaching up to 160 feet, while reducing the stick length to 40 cm.



2022

- We introduced a new printed casing product with a variety of printing options: it supports two-color printing, standard color printing, and also barrier printing.



2023

- We developed a large caliber casing series of sausage casings, with sizes ranging from 38 to 69.
- We technologically upgraded the peeling solution for Latin America market.



# Research and Development



## In The Future

- For 2024-2025
- We plan to develop products with casing length from 160 to 240 feet.
- The big inner bore is 1 millimeter bigger than the standard.
- We will continue to optimize the formula of the peeling solution.





## Production capacity



- In the future, we will add production lines in a timely manner according to market demand.
- If market conditions are favorable, we will double our production capacity within the next two years.



## Production capacity layout

- Looking ahead, we will be involved in other three types of casing products: fibrous casings, plastic casings, and collagen casings.



# Qualifications and Certifications



山东省工业和信息化厅  
山东省工业经济联合会

关于公布第六批山东省制造业单项冠军企业、单项冠军产品和制造业单项冠军制造业单项冠军企业名单的通知

Collagen casings

Plastic casings

Food ingredients

Machine



# Small Caliber Cellulose Casing Specifications



Caliber(EU)	Caliber(US)	Flat Width(mm)	Recommended Stuffing Diameter(mm)		Horn Fit(mm)	Sitck Length/Casing Length				
			Low Elasticity	Medium Elasticity		9in	11in	11.5in	14in	15.5in
10	12	22.5		15.1	22	55ft	70ft	84ft	95ft	110-125ft
11	13	23.5		15.8	23	55ft	70ft	84ft	95ft	110-125ft
12	14	24.5		16.3	25	55ft	70ft	84ft	95ft	110-125ft
13	15	25.0		16.8	25	55ft	70ft	84ft	95ft	110-125ft
14	16	25.5		17.2	26	55ft	70ft	84ft	95ft	110-125ft
15	17	26.0	17.9	18.9	28	55ft	70ft	84ft	95ft	110-125ft
16	18	26.5	18.2	19.2	30	55ft	70ft	84ft	95ft	110-125ft
17	19	27.5	18.9	20.0	30	55ft	70ft	84ft	95ft	110-125ft
18	20	28.5	19.6	20.7	30	55ft	70ft	84ft	95ft	110-125ft
19	21	29.5	20.3	21.4	32	55ft	70ft	84ft	95ft	110-125ft
20	22	30.5	21.0	22.1	32	55ft	70ft	84ft	95ft	110-125ft
21	23	31.5	21.7	22.9	32	55ft	70ft	84ft	95ft	110-125ft
22	24	32.5	22.4	23.6	32	55ft	70ft	84ft	95ft	110-125ft
23	25	33.5	23.0	24.3	32	55ft	70ft	84ft	95ft	110-125ft
24	26	35.5	24.4	25.8	34	55ft	70ft	84ft	95ft	110-125ft
25	27	36.5	25.1	26.5	34	55ft	70ft	84ft	95ft	110-125ft
26	28	37.5	25.8	27.2	34	55ft	70ft	84ft	95ft	110-125ft
27	29	39.0	26.8	28.3	35	55ft	70ft	84ft	95ft	110-125ft
28	30	40.0	27.5	29.0	36	55ft	70ft	84ft	95ft	110-125ft
29	31	42.0	28.7	30.0	37	55ft	70ft	84ft	95ft	110-125ft
30	32	43.0	29.6	31.2	38	55ft	70ft	84ft	95ft	110-125ft
31	33	44.5	30.6	32.3	39	55ft	70ft	84ft	95ft	110-125ft
32	34	45.5	31.3	33.0	40	55ft	70ft	84ft	95ft	110-125ft
33	35	47.0	32.5	34.0	41	55ft	70ft	84ft	95ft	110-125ft
34	36	48.0	33.0	34.9	42	55ft	70ft	84ft	95ft	110-125ft

# Large Caliber Cellulose Casing Specifications



Caliber(LC)	Recommended Stuffing Diameter(mm)	Flat Width(mm)	Horn Fit(mm)	Sitck Length/Casing Length		
				8.5in	11.5in	14.5in
38	38	55	22	55ft	84ft	125ft
40	40	58	23	55ft	84ft	125ft
42	42	61	25	55ft	84ft	125ft
44	44	64	25	55ft	84ft	125ft
46	46	67	26	55ft	84ft	125ft
48	48	70	28	55ft	84ft	125ft
50	50	73	30	55ft	84ft	125ft
52	52	76	30	55ft	84ft	125ft
54	54	79	30	55ft	84ft	125ft
56	56	81	32	55ft	84ft	125ft
58	58	84	32	55ft	84ft	125ft
60	60	87	32	55ft	84ft	125ft
62	62	90	32	55ft	84ft	125ft
64	64	93	32	55ft	84ft	125ft
66	66	96	34	55ft	84ft	125ft
68	68	99	34	55ft	84ft	125ft
70	70	102	34	55ft	84ft	125ft
71	72	105	36	55ft	84ft	125ft
72	74	108	36	55ft	84ft	125ft
73	76	110	36	55ft	84ft	125ft

# THANKS



*Shandong Vicel New Material Technology Co., Ltd.*

 presenter: Li