



AN PHAT HOLDINGS INTRODUCTION



AN PHAT HOLDINGS (HOSE: APH)

 **Address:** 17th Floor, PV Oil Building, No. 148 Hoang Quoc Viet Str., Cau Giay Dist., Ha Noi
 **Phone:** (+84) 24 3206 1199  **Email:** info@anphatholdings.com  **Website:** www.anphatholdings.com



www.anphatholdings.com

TABLE OF CONTENTS

I. AN PHAT HOLDINGS OVERVIEW

Introduction	04
Strategic vision, core values	08
Development history	10

II. BUSINESS SEGMENT

Compostable compounds and products	14
Packaging	18
Engineering plastics and building materials plastics	20
Raw materials and Chemicals for plastic industry	26
Industrial real estate, logistics and catering services	28
Precision engineering & molding	32

III. SUSTAINABLE DEVELOPMENT

Research & Development (R&D)	40
Corporate culture	42
Community activities	44
Achievements	46



AN PHAT HOLDINGS OVERVIEW

- ◆ INTRODUCTION
- ◆ STRATEGIC VISION, CORE VALUES
- ◆ DEVELOPMENT HISTORY



AN PHAT HOLDINGS BUILDING A GREEN FUTURE

Founded in 2002, having spent two decades of building and development with relentless efforts, An Phat Holdings has successfully grown from a small factory named Anh Hai Duy to a leading corporation in Southeast Asia in high-tech and environmentally-friendly plastic. We have gradually affirmed its position in the market and achieved outstanding business achievements.

Up to now, An Phat Holdings has grown in many industries and built a leading business ecosystem in the plastic field with many of subsidiaries and as well as manufacturing plants in the system.

An Phat Holdings is also proud to be one of the few enterprises in the world and the first in Vietnam to hold a patent on synthesizing biodegradable plastic materials that meet the world's most stringent standards.

As proof of the rapid innovation and creativity, An Phat Holdings and its subsidiaries have continuously recorded positive results in the domestic and international markets.

An Phat Holdings' products have been presented in over 70 countries and territories such as the United States, Europe, Japan, France, etc.



17
MEMBER COMPANIES



15
FACTORIES



5000+
EMPLOYEES



MARKETS
OVER 70 COUNTRIES

Updated 12/2023



STRATEGIC VISION



VISION

Becoming the leading high-tech and environmentally friendly plastic group in Southeast Asia.



MISSION

Promoting and supporting Vietnamese enterprises to develop together, enhancing the position of Vietnamese high-tech and eco-friendly plastic brand.



BRAND POSITIONING

The group pioneers the creation of a value chain industrial high-tech and eco-friendly plastics, built and develop a sustainable business ecosystem.

CORE VALUES

The core values of An Phat are: "Innovation – Creativity", "Solidarity – Discipline", "Humanity – Sharing", to achieve "Efficiency – Sustainable".

This value is obvious in all that the group does, giving An Phat Holdings the inner strength to produce the best products and services while also assisting businesses in accomplishing significant goals.

In particular, An Phat Holdings has shared this value with shareholders, partners, and customers as the Group has grown.



DEVELOPMENT HISTORY



2005

The first packaging plant of the Group went on production with capacity of 13,200 tons/year at Nam Sach IZ, Hai Duong.

2010

An Phat Plastics & Packing JSC changed its name into An Phat Plastics & Green Environment JSC.

2002

The former of An Phat Holdings, Anh Hai Duy was established.

2007

Anh Hai Duy changed its name into An Phat Plastics & Packing JSC, charter capital VND 30 billion, head office at An Dong Industrial Park, Nam Sach District, Hai Duong.

2009

Establishing An Tien Industries Joint Stock Company (formerly known as An Phat-Yen Bai Plastic & Mineral Joint Stock Company).

2013

The production scale of An Phat Holdings achieved outstanding milestone with total production capacity of 57,000 tons/year.

2017

An Phat Holdings became the No1 high-tech plastic enterprise in Vietnam. Also in this year, An Phat Holdings transformed into Group model, establishing more member companies and completing its business ecosystem.

2018

An Phat Holdings became the leading high-tech, environmentally friendly plastic corporation in South East Asia.

2019

An Phat Holdings changed the name An Phat Plastics and Green Environment JSC to An Phat Bioplastics JSC.

2020

On 28th July 2020, An Phat Holdings (ticker symbol: APH) was officially listed on HCMC Stock Exchange (HoSE).

An Phat Holdings moves to a new stage of development, investing in compostable raw materials and finished products, packaging, engineering and interior plastics, precision engineering and molds, raw materials and chemicals for plastic industry, transportation, industrial real estate, striving to become the leading company in the field of high technology and environmentally friendly plastic production in Southeast Asia.

BUSSINESS AREAS



COMPOSTABLE COMPOUNDS & PRODUCTS



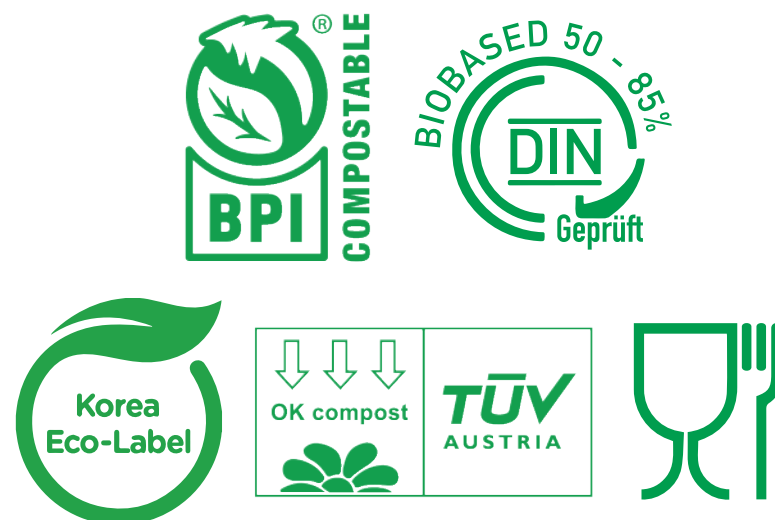
COMPANIES

- ANKOR BIOPLASTICS COMPANY LIMITED (ANKOR BIOPLASTICS)**
 Year of establishment: 2019
 Address: No. 216, Munmakgongdan-gil, Munmak-eup, Wonju-si, Gangwon-do, Republic of Korea 26303.
- PBAT AN PHAT JOINT STOCK COMPANY (PBAT AN PHAT)**
 Year of establishment: 2021
 Address: Lot CN5-04 non-tariff zone and Nam Dinh Vu Industrial Park in Dinh Vu - Cat Hai economic zone, Dong Hai 2 ward, Hai An district, Hai Phong City, Vietnam

COMPOSTABLE COMPOUNDS

AS A COMPREHENSIVE SOLUTION TO SOLVE THE PROBLEM OF WHITE POLLUTION, COMPOSTABLE MATERIALS CAN COMPLETELY REPLACE TRADITIONAL PLASTICS IN ALMOST APPLICATIONS.

Compostable resins have obtained many prestigious international certificates



Polymer PBAT

Polymer PBAT (Polybutylene co-adipate co-terephthalate) owns special features such as great tensile and tear strength, suitable for food-contact products and good processability.



Polymer PBS

Polymer PBS (Polybutylene Succinate) can be applied for coating, injection molding and extrusion to produce sheet, film and fiber (fishing net).



Poymer PBST

Poymer PBST (Polybutylene succinate-co-terephthalate) can be mainly used for film blowing to produce shopping bags and films. It has high bio-based percentage and low melting index.



Bio-compound

Bio-compound takes many advantages of high impact resistance, durability, and flexibility as well as ability to be used for diversified finished products such as mulch film, shopping bag, single-use gloves, 3D printing filament, etc.



COMPOSTABLE PRODUCTS

ANECO IS A COMPOSTABLE PRODUCT LINE MADE FROM COMPOSTABLE MATERIALS AND ABLE TO DECOMPOSE INTO CO₂, WATER, AND ORGANIC HUMUS IN NATURAL OR INDUSTRIAL COMPOSTING CONDITIONS.

THE BIODEGRADATION OF ANECO PRODUCTS



ANECO IS A VIETNAMESE COMPOSTABLE PRODUCT LINE MEETING MANY INTERNATIONAL STANDARDS



- **OK Compost Industrial:** Issued by TUV Austria, certified to decompose at least 90% into CO₂, water and organic humus under industrial composting condition.
- **OK Compost Home:** Issued by TUV Austria, certified to decompose at least 90% within 1 year at temperatures below 30°C to CO₂, water and organic humus under natural burial conditions.
- **EN13432:** European certification for the ability to decompose at least 90% after 180 days.
- **ASTM 6400:** US certification for the ability to decompose at least 90% after 180 days.
- **AS4736:** Australian certification for the ability to decompose at least 90% after 180 days.
- **Vietnam Value:** Products recognized as Vietnam Value.

ANECO "GREEN" PRODUCTS SETS SAIL TO THE WORLD WITH AMAZON

In 2021, AnEco launched its high-quality compostable products on Amazon's e-commerce platform.

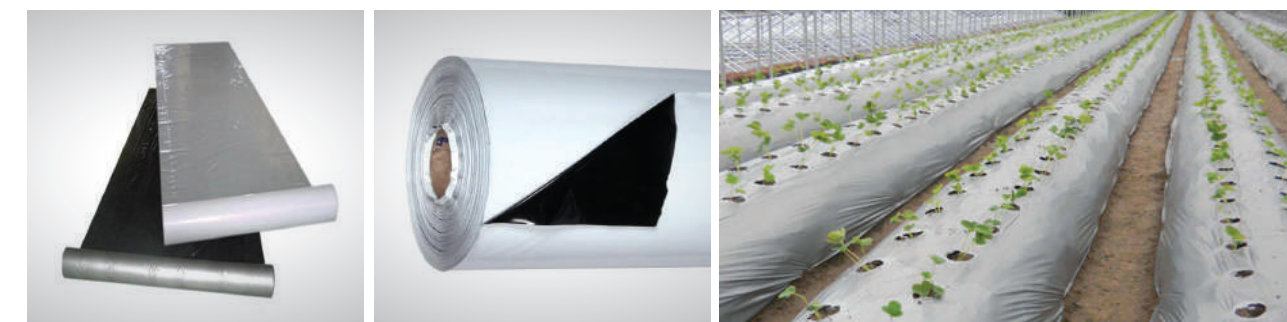
AnEco's products, such as table covers, trash bags, and more, consistently ranked among the best-selling compostable products on Amazon due to their innovation.

AnEco's success clearly demonstrates the efficiency of the "green growth" strategy that An Phat Holdings has pursued.



PRODUCTS FOR AGRICULTURE & FISHERY

Greenhouse films - Agricultural films



PRODUCTS FOR AGRICULTURE - FISHERY

Fishing net



CONSUMER PRODUCTS:

Food bags, shopping bags, trash bags, table cover, food wrap, gloves, paper cups, knives, spoons, forks, straws, etc.





PACKAGING

COMPANIES

- **AN PHAT BIOPLASTICS JOINT STOCK COMPANY (AN PHAT BIOPLASTICS)**

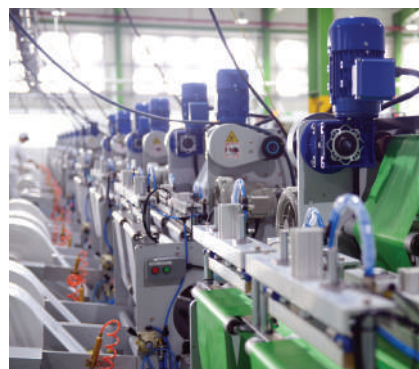
Year of establishment: 2002

Address: Lot CN11 + CN12, An Dong Industrial Park, Nam Sach District, Hai Duong Province, Vietnam.

- **AN VINH PACKAGING JOINT STOCK COMPANY (AN VINH PACKAGING)**

Year of establishment: 2017

Address: Km47, National Highway 5, An Phat Complex Industrial Park, Viet Hoa Ward, Hai Duong city, Vietnam.



PRODUCTS

COMPOSTABLE PACKAGING



PE PACKAGING



INDUSTRIAL PACKAGING: JUMBO BAG, SLING BAG, PP BAG



ENGINEERING & BUILDING MATERIAL PLASTICS

COMPANIES

- **HANOI PLASTICS JOINT STOCK COMPANY (HANOI PLASTICS)**
Year of establishment: 1972
Address: Group 12, Phuc Loi Ward, Long Bien District, Hanoi city, Vietnam.
- **EXPORT IMPORT DEVELOPMENT INVESTMENT COMPANY LIMITED (VIEXIM)**
Year of establishment: 2011
Address: Ong Hao village, Lieu Xa commune, Yen My District, Hung Yen Province, Vietnam.
- **AN TRUNG INDUSTRIES COMPANY LIMITED (AN TRUNG INDUSTRIES)**
Year of establishment: 2018
Address: Km47, Highway 5, Viet Hoa Ward, Hai Duong City, Hai Duong Province, Vietnam.
- **AN CUONG HIGH-TECH BUILDING MATERIALS JOINT STOCK COMPANY (AN CUONG BUILDING MATERIALS)**
Year of establishment: 2018
Address: Km47, Highway 5, An Phat Complex Industrial Park, Viet Hoa Ward, Hai Duong City, Hai Duong Province, Vietnam.



HANOI PLASTICS JOINT STOCK COMPANY THE LEADING COMPANY IN THE ENGINEERING PLASTIC SECTOR IN VIETNAM

MANUFACTURING



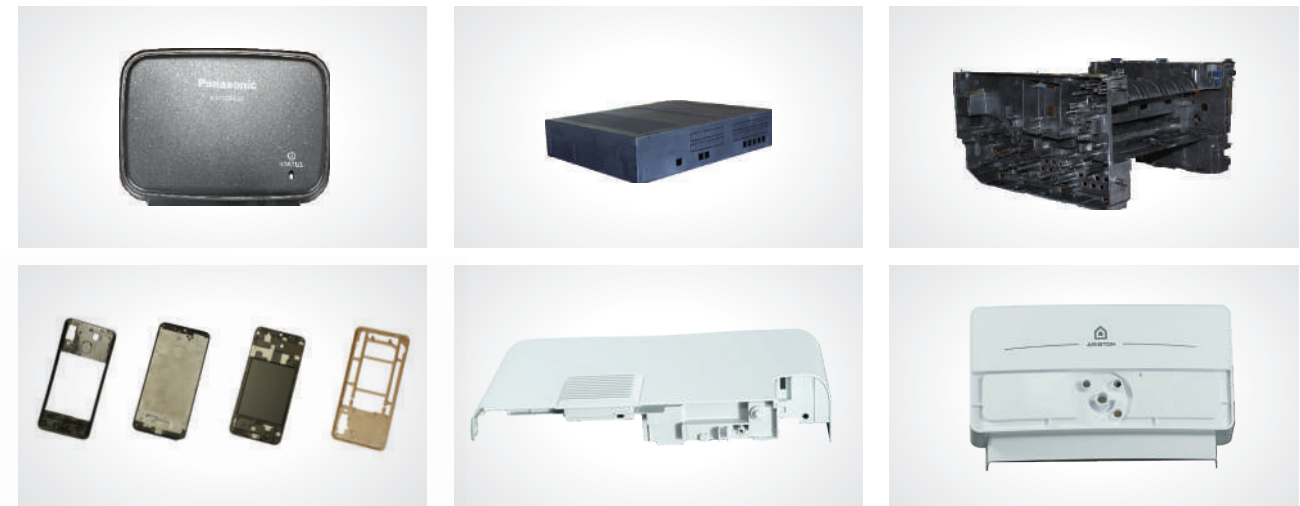


ENGINEERING PLASTICS

AUTO - MOTORBIKE SPARE PARTS

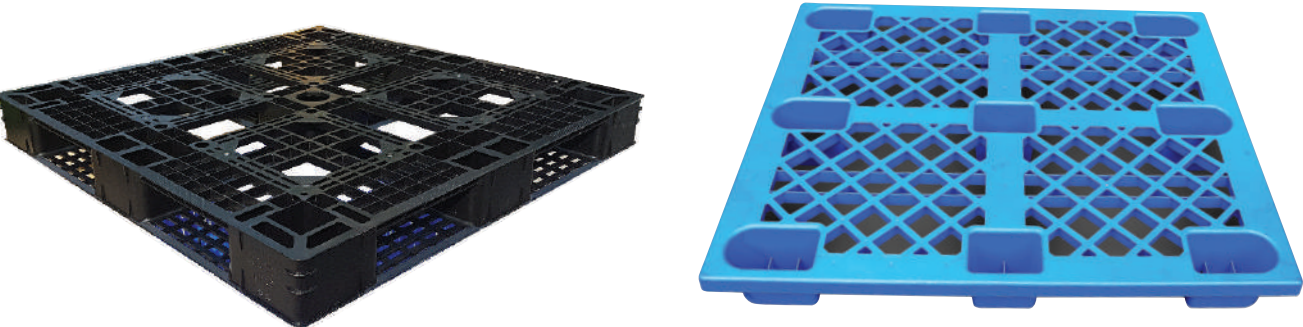


ELECTRIC - ELECTRONIC COMPONENTS



INJECTION MOLDING PRODUCTS

PLASTIC PALLET



PLASTIC CONTAINER



HOUSEHOLD PLASTICS





BUILDING MATERIALS PRODUCTS

WALL PANELS



AnPro is a brand of high-tech architectural plastic building materials of An Phat Holdings, which pioneers in producing high-tech interior finishing products that meet international standards for users' health and replace natural products such as wood, stone, paper, etc. AnPro has met the most stringent international standards including FloorScore, Indoor Air Quality (IAQ) certification. Especially, FloorScore standards are applicable to the US. According to European standards, AnPro has also passed CE Marking certification for fire resistance, slip resistance, Formaldehyde emission, and insulation.

DECORATIVE MOLDING



SPC FLOORING



SPC FLOORING STRUCTURE

- Anti-fade
- UV coating
- Transparent wear resistant layer (0.3-0.5mm)
- Printed Décor Layer
- Rigid SPC core
- Underlayment (Optional)



RAW MATERIALS & CHEMICALS FOR PLASTIC INDUSTRY



COMPANIES

- AN TIEN INDUSTRIES JOINT STOCK COMPANY (AN TIEN INDUSTRIES)**
Year of establishment: 2009
Address: Southern Industrial Park, Van Phu Commune, Yen Bai City, Yen Bai Province.
Representative Office: Floor 12, PV Oil Building, 148 Hoang Quoc Viet street, Nghia Tan Ward, Cau Giay, Ha Noi, Vietnam.
- AN THANH BICSOL JOINT STOCK COMPANY (AN THANH BICSOL)**
Year of establishment: 2017
Vietnam:
 - 14th floor, PV Oil Building, 148 Hoang Quoc Viet Street, Nghia Tan Ward, Cau Giay District, Hanoi, Vietnam.
 - 10th floor, Cienco 4 Building, 180 Nguyen Thi Minh Khai Street, Ward 5, District 3, Ho Chi Minh city, Vietnam.**Singapore:** 3 Temasek Avenue, Level 18 Centennial Tower Singapore
- AN THANH BICSOL SINGAPORE PTE. LTD. (AN THANH SINGAPORE)**
Year of establishment: 2017
Address: 3 Temasek Avenue, Level 18 Centennial Tower Singapore
- AN PHAT INTERNATIONAL INC. (APA)**
Year of establishment: 2019
Address: 24 Greenway Plaza 18th Floor. Suite 1800-I Houston, TX 77046



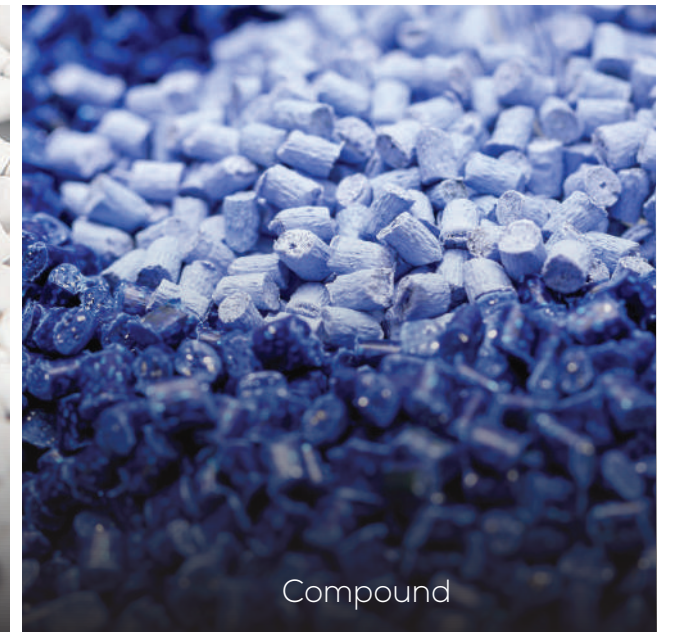
PRODUCTS

An Thanh Bicsol Joint Stock Company is proud to be Top 1 Fastest growing plastic trading company in Southeast Asia.

We offer a wide range of high-quality products such as commodity plastic, engineering plastic, compostable materials, etc., that are produced based on modern, synchronously imported industrial systems.



PP masterbatch



Compound



CaCO₃ powder



Color masterbatch



Compostable Resins



PE masterbatch



INDUSTRIAL REAL ESTATE LOGISTICS & CATERING SERVICES

COMPANIES

- AN PHAT HIGH-TECHNOLOGY INDUSTRIAL PARK COMPANY LIMITED (AN PHAT COMPLEX)**
Year of establishment: 2017
Address: Km47, Highway 5, Viet Hoa Ward, Hai Duong City, Hai Duong Province, Vietnam.
- AN PHAT HIGH-TECH INDUSTRIAL PARK NO.1 JOINT STOCK COMPANY (AN PHAT 1)**
Year of establishment: 2019
Address: Km69, Highway 37, Nam Sach District, Hai Duong Province, Vietnam.
- AN TIN INTER-TRANSPORT JOINT STOCK COMPANY (AN TIN LOGISTICS)**
Year of establishment: 2007
Address: Lot CN11 + CN12, An Dong Industrial Park, Nam Sach District, Hai Duong Province, Vietnam.
Representative offices:
Ha Noi: 17th floor, PV Oil Tower, 148 Hoang Quoc Viet Street, Nghia Tan Ward, Cau Giay District, Hanoi, Vietnam.
Hai Phong: Room 418, 4th floor, TD Plaza Building, Lot 20A, Le Hong Phong Street, Ngo Quyen, Hai Phong City, Vietnam.
- AN PHAT CATERING SERVICES JOINT STOCK COMPANY (AN PHAT CATERING)**
Year of establishment: 2021
Address: Km47, Highway 5, An Phat Complex Industrial Park, Viet Hoa Ward, Hai Duong City, Hai Duong Province, Vietnam.



PRODUCTS

INDUSTRIAL REAL ESTATE

An Phat Holdings' motto in industrial real estate is not only leasing land but also providing accompanying services for investors such as customs, human resources, transportation, administration, etc.

- Strategic location
- Various services outside the IP
- One-stop services
- Industrial ecosystem
- Synchronous infrastructure





PRODUCTS

LOGISTICS

An Tin Logistics provides door-to-door service, with reasonable freight and delivery processes, ensuring punctual delivery in the best condition.



INDUSTRIAL CATERING SERVICES

At An Phat Catering Services, we guarantee that all materials are prepared under precise standards and all meals sets are offered from fresh and seasonal ingredients. Thanks to that, we can serve your taste professionally.



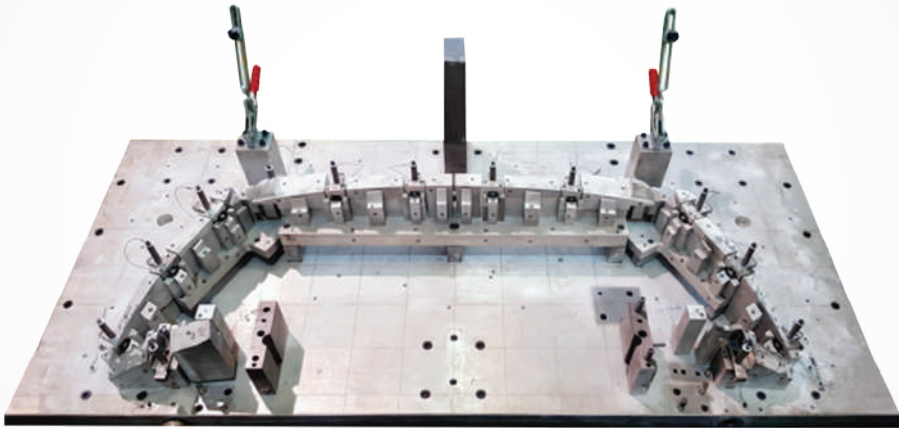


MOLDING & PRECISION ENGINEERING

COMPANIES

- VIETNAM PATTERN MANUFACTURE AND PRECISION MECHANICAL COMPANY LIMITED (VMC)
Year of establishment: 2019
Address: Km47, Highway 5, Viet Hoa Ward, Hai Duong City, Hai Duong Province, Vietnam.

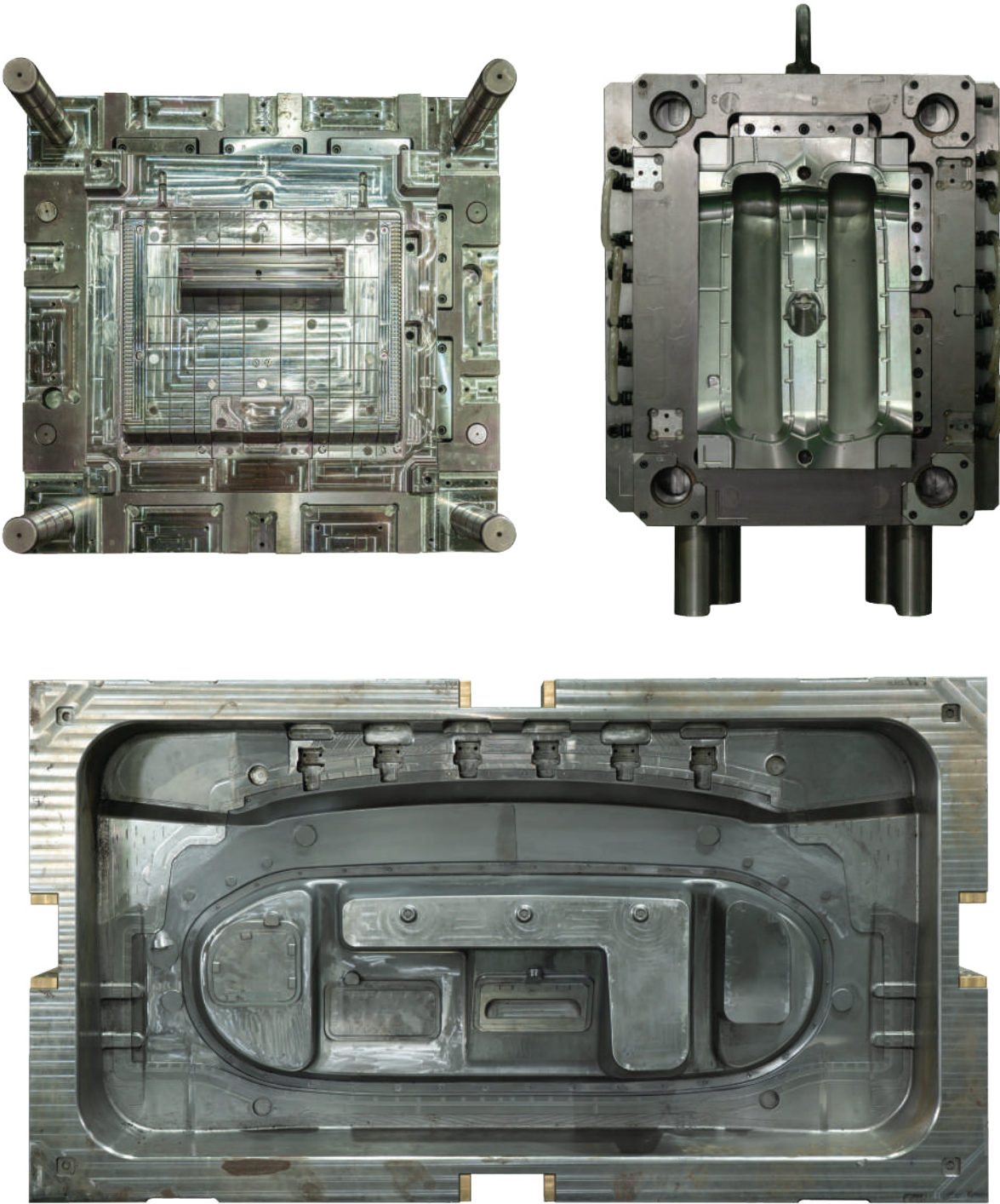
BECOMING THE LEADING COMPANY
IN THE FIELD OF MOLD MANUFACTURING IN VIETNAM



MANUFACTURING 2-PLATE
AND 3-PLATE MOLDS



PRODUCTS



FACTORIES & BRANCHES

VIET NAM



Hanoi

- **Head office:** No. 148 Hoang Quoc Viet Str., Cau Giay District
- Factories of Hanoi Plastics JSC, Long Bien District



Hai Duong

- An Dong Industrial Park, Nam Sach District
- An Phat 1 Industrial Park, Nam Sach District
- An Phat Complex, Hai Duong City



Yen Bai

The factory in the Southern Industrial Park, Van Phu commune



Hai Phong

Nam Dinh Vu Industrial Park



Hung Yen

Lieu Xa Commune, Yen My District



Long An

Long An Warehouse, Xuyen A Industrial Park



TP. Ho Chi Minh

Representative office

OVERSEAS



Korea

Wonju City, Gangwon-Do



Canada

Vancouver



Singapore

Temasek Avenue

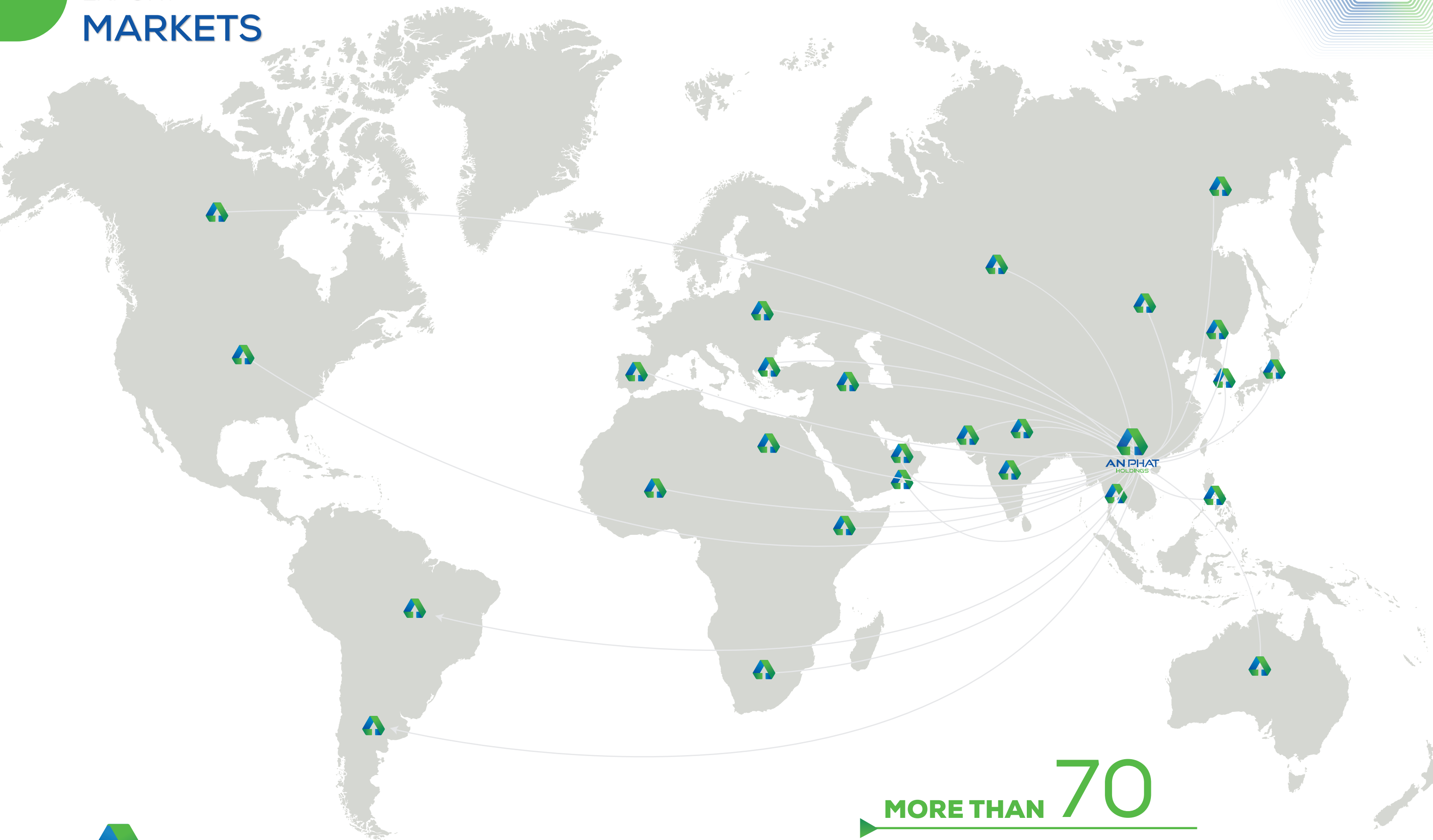


The United States

- Texas
- California



EXPORT MARKETS



MORE THAN 70
COUNTRIES, TERRITORIES

SUSTAINABLE DEVELOPMENT

- ◆ RESEARCH AND DEVELOPMENT ACTIVITIES
- ◆ CORPORATE CULTURE
- ◆ COMMUNITY ACTIVITIES
- ◆ ACHIEVEMENTS

RESEARCH AND DEVELOPMENT ACTIVITIES



Being an experienced manufacturer and prestigious exporter, An Phat Holdings always ensures the production process to meet high standards with quality management systems such as ISO 9001:2015, ISO 1400: 2004, ISO 22000:2005. All the company's processes focus on quality control, labor safety, environmental protection, and operational efficiency, aiming to well fulfill its social responsibility and promote green production.

An Phat Holdings' Research and Development Centers have carried out researches to improve and enhance product quality, reduce waste rates, increase the reuse of materials, and save energy in production. In particular, the R&D Centers have achieved many achievements in research, development, and improvement of compostable products such as bags, cutlery, straws, gloves, agricultural mulch film, fishing nets.

The R&D Centers also promotes the research and expanding the Group's product line, further develop environmentally friendly and high-tech plastic products such as compostable products, engineering plastics, plastic components for the automotive – motorcycle, electric – electronic industries.

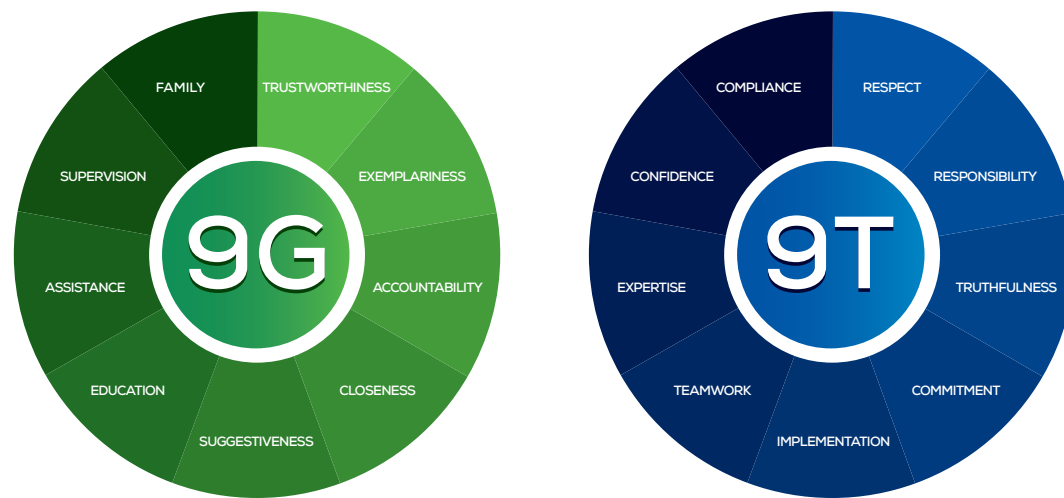
In recent years, An Phat Holdings has cooperated with many leading experts in Vietnam and in the world in the field of bioplastics such as BASF Group (Germany), Novamont (Italy), Bio-eco (Thailand), TLC, Lotte Chemical (Korea), Fortrec (Singapore) to test, develop products and enhance the competitiveness in the market.

Corporate CULTURE



“PEOPLE ARE THE FOUNDATION
OF ANY COMPANY’S SUCCESS.”

People are the vital factor to build up and develop the corporate culture. At An Phat Holdings, we gradually form corporate culture by building a strong team. The 9G and 9T sets are the guidelines for the whole Group for develop personal and company culture.



GENE OF AN PHAT PEOPLE

“Gene of An Phat People” is the goal for all employees to strive and align with Company’s common culture, then forming an united and strong team.





COMMUNITY ACTIVITIES

Through the establishment and development process, as well as pursuing profit goals, we always set “Economy – Society – Environment” to be 3 important factors that must be balanced to develop sustainably.

We always strive to grow sustainably as well as to contribute in the development of the country’s economy, share the social responsibility, and protect the environment.

An Phat Holdings is committed to investing, researching, and producing products that are 100% compostable and eco-friendly. We also actively engage in social responsibility, supporting local communities to foster socio-economic development, diplomacy, and investment promotion for many years.

Some significant examples include: donating VND 31.35 billion, equipment, and essentials to fight the COVID-19 pandemic; saving 1,000 tons of agricultural products for farmers in Hai Duong province; supporting the poor; promoting education; and collaborating with the Ministry of Health and the Ministry of Natural Resources and Environment to reduce plastic waste and protect the environment.



ACHIEVEMENTS



2007
Vietnam
Excellent
Brand 2007
by Vietnam
Economic
Times



2009
Excellent
Plastics
Company by
Ministry of
Industry and
Trade



2012
Vietnam Gold
Star Award and
Top 200
Vietnam Brand
thanks to
International
Integration

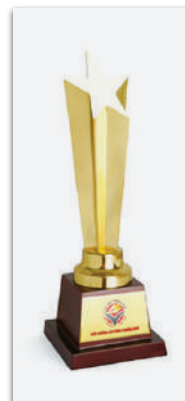


2009
Vietnam
Excellent
Brand 2009
by Vietnam
Economic
Times



2011
Vietnam
Excellent
Brand 2011
by Vietnam
Economic
Times

2013
Certificate of
Merit for
excellent
performance
in plastic
industry
from 2007 -
2012 by the
Vietnam
Plastics
Association



2017
Certificate of
Prestigious
Plastic
Exporter in 5
years (2012
- 2017) by
Vietnam
Plastics
Association



2018
Certificate of
Merit from the
Prime Minister
for achievements
in production and
business from
2012 to 2016
and contribution
in building society
and defending
the Fatherland.



2018
Certificate
for safe
compostable
bags by TUV
Austria

2018
FAST 500
Award - Top
500 Fastest
Growing
Companies in
Vietnam and
Top 50 Best
Growing
Businesses in
Vietnam by
VNR and
VietnamNet
newspaper



2018
Third-class
Labor Medal by
the President
of the Socialist
Republic of
Vietnam

2019
Top 3 listed
companies
on stock
exchange
with the best
IRs in 2019

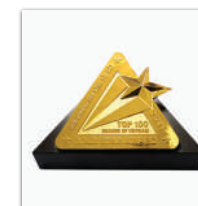


2018
Top 3 listed
companies on
stock
exchange with
the best IRs in
2017

2020
Corporate
Excellence
Award at the
Asia Pacific
Enterprise
Awards (APEA)
2020 by
Enterprise Asia;
ASEAN
Business
Awards 2020
(ABA) for Skills
Development
Category by
ASEAN BAC



2022
March 2022:
An Phat
Holdings has
been present-
ed with the
Vietnam Gold
Star Award
2021 and the
title of TOP100
Vietnamese
Brands.



2022
October 2022:
AnEco com-
postable
products - a
brand of An
Phat Holdings,
was honored
with the
"Vietnam
Value"



2022
Three company
members of An
Phat Holdings
were honored
to receive labor
medals in
2022, including
An Phat
Bioplastics,
JSC, which
received the
Second-Class
Labor Medal
and the
Third-Class
Labor Medal
for An Tien
Industries, JSC,
and Hanoi
Plastics, JSC.

