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PP
PE COATED WOVEN FABRIC
BREATHABLE NON-WOVEN FABRIC
HOUSE WRAP
ROOF UNDERLAYMENT
TARPAULIN
PP BAG
COVER

NEW THINKING, NEW TECHNOLOGY, NEW FUTURE

NEW PRIME is paving the way for the culture of packaging industry in the 21st century.



NEW THINKING, NEW TECHNOLOGY, NEW FUTURE

Taking powerful strides toward becoming the best, NEW PRIME has sown wheat grains into the front lines of the industry it has taken root and bore fruit by taking on challenges and having a pioneering spirit.

Through continuous effort and research, NEW PRIME will begin its strong and confident steps towards the satisfaction of our customers. NEW PRIME, which has honed its technology through its aspirations, willpower, creativity, and efforts, will open up a new culture for the packaging industry.

Our various packaging products such as PP, PE Coated Woven Fabric, Breathable Non-Woven Fabric, House Wrap, Roof Underlayment, Tarpaulin, PP BAG, Cover contains the craftsmanship of NEW PRIME.

NEW PRIME thinks twice from the perspective of our customers to create perfect products.

NEW PRIME promises to do its best in becoming a trusted company which lives up to your expectations.

On behalf of everyone at
NEW PRIME



Craftsmanship

Perfect product

New packaging culture project

Research

Challenge spirit

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Management Philosophy



Technology development
Active and continuous technology development



On-site management
Practice of "quality first" on-site management



Marketing
Maximization of sales through aggressive marketing and realization of visiting services



Cost reduction
Securing competitiveness through cost reduction

Vision and Strategy

NEW PRIME guarantees the best expertise, accurate quality and reliable products.

1 Production Technology

[Accurate quality based on technology]
Fulfilled ZERO defects and specialization of products

2 Reasonable SYSTEM

[Reasonable PROCESS & SYSTEM]
Through reasonable and accurate PROCESSES, improved productivity, and reliability of products

3 Quality Management

[Quality management, creative management, and customer satisfaction management]
Through creative and principle-guided management, realized top quality and customer satisfaction management

Company History

2003

03 NEW PRIME founded

2007

01 NEW PRIME incorporated

2009

01 Obtained ISO9001:2009 and ISO14001:2004 certification

2010

11 Awarded "3 MILLION DOLLAR EXPORT TOWER" at the 47th Trade Day Ceremony

2013

01 Obtained Management Innovation Business (MAIN-BIZ) certification from the Small and Medium Business Administration
05 Head office relocated to Daegu

2014

12 "5 MILLION DOLLAR EXPORT TOWER" at the 51st Trade Day Ceremony

2015

12 "10 MILLION DOLLAR EXPORT TOWER" at the 52nd Trade Day Ceremony

Awarded Presidential Citation for Exportation

2019

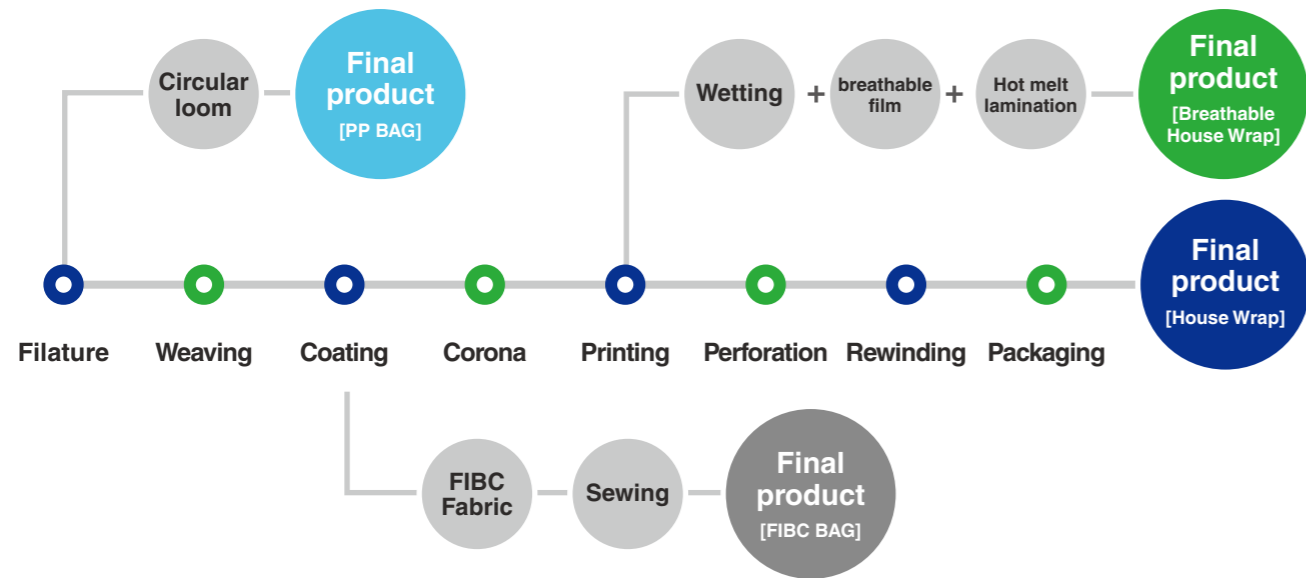
11 Design registered (fabric for waterproof cloth)

2020

01 Established Seongju factory (branch)
04 Patent registered (Jacquard span fabrics with enhanced glossy property)
10 Certified as company specialized in materials, parts, and equipment
12 Patent registered (Construction method of buildings using flexible form)



Manufacturing Process



● Filature Process

PP(polypropylene), PE(polyethylene) pellets are pressed into film using an extruder. The resulting film is cut according to the denier and yarn is produced through a process of elongation.



● Weaving Process

Process of forming the fabric by intersecting the warp and weft yarns
Water-jet loom: a type of loom which uses pressurized water to move the weft
Circular loom: a type of loom which produces knitted textiles in circular form



● Coating Process

Process where PP(polypropylene), PE(polyethylene) is melted and coated onto fabric according to its thickness



● Corona Process

Additional treatment process during the printing and lamination process to ensure the ink and adhesive is sprayed on well and to prevent it from separating from the final product



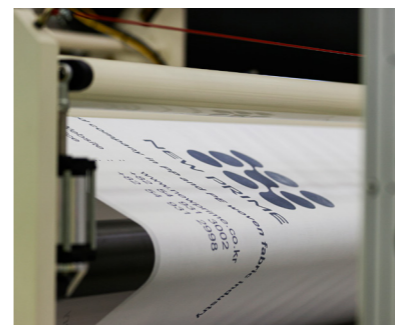
● Printing Process

A printing method using copperplates. It is a printing process which transfers ink on the grooves of the copperplates onto an adherend



● Perforation Process

Process to make air holes onto coated fabrics



● Hot Melt Lamination Process

Process where hot melt is melted and sprayed onto an adherend (non-woven fabric, fabric) to put together two adherends of different materials



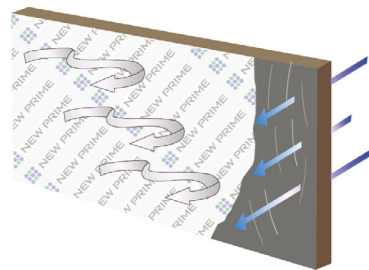
● FIBC Fabric & Sewing Process

A process where coated fabric is printed on and processed according to its purpose and made into bags which can hold raw materials

Product descriptions

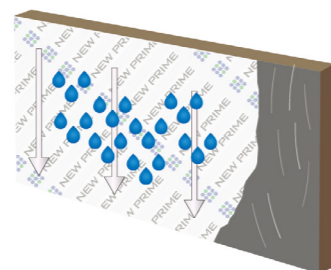
The PP/PE fabric produced by NEW PRIME is being used in a variety of industries. All products are produced in-house in Korea and their quality is being recognized by many. It is proving its worth in various parts of the world such as the US, Australia, Europe, South Africa, Middle East, etc.

For construction purposes



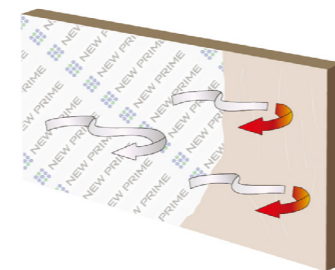
01

Highly functional house wrap which has the function of moving moisture from inside a building to the outside and also acts as a wind screen.



02

It is also waterproof, preventing water from entering a building from the outside.



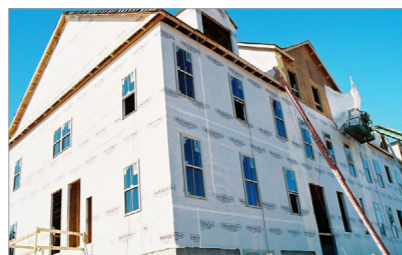
03

Maximizes energy efficiency by maintaining the interior cooling/heating conditions of a building while also having the function of a wind screen.

House wrap

Purpose | Lining for building walls

Characteristics | Prolongs life of buildings, reduces energy use through insulation



ROOF UNDERLAYMENT

Purpose | Lining for roofs

Characteristics | Prolongs life of buildings, reduces energy use through insulation



For packing

Lumber

Purpose | Protect lumber from rain or snow during transport or temporary storage

Characteristics | Protection from moisture and mold growth, ideal for long-term storage



PP BAG

Purpose | For holding petrochemical products as well as various types of chemical products, livestock feed, frozen products, miscellaneous goods, etc.

Characteristics | Meets waterproof, oilproof and impact resistance requirements and can be produced in different specifications and colors through the addition of additives.



Steel

Purpose | Steel coils and pipes, etc.

Characteristics | Waterproof, rust inhibitor added



Industrial use

Tarpaulin

Purpose | For various uses such as construction material, industrial packaging, tents, etc.

Characteristics | Strong waterproof and windproof properties and easy material for precision printing



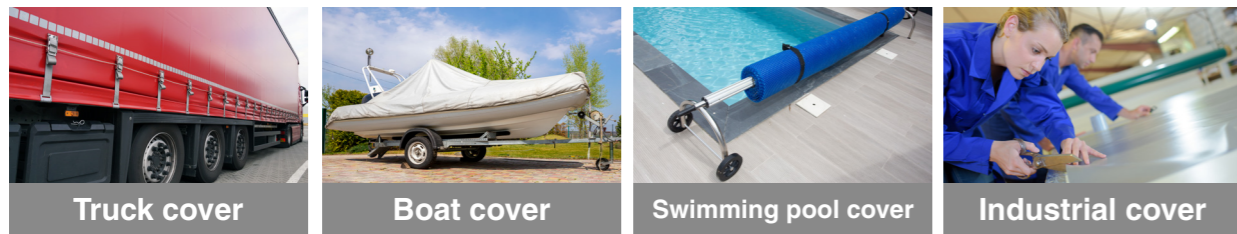
Cover

Truck cover | Protects cargo from contaminants and prevents it from falling during transport

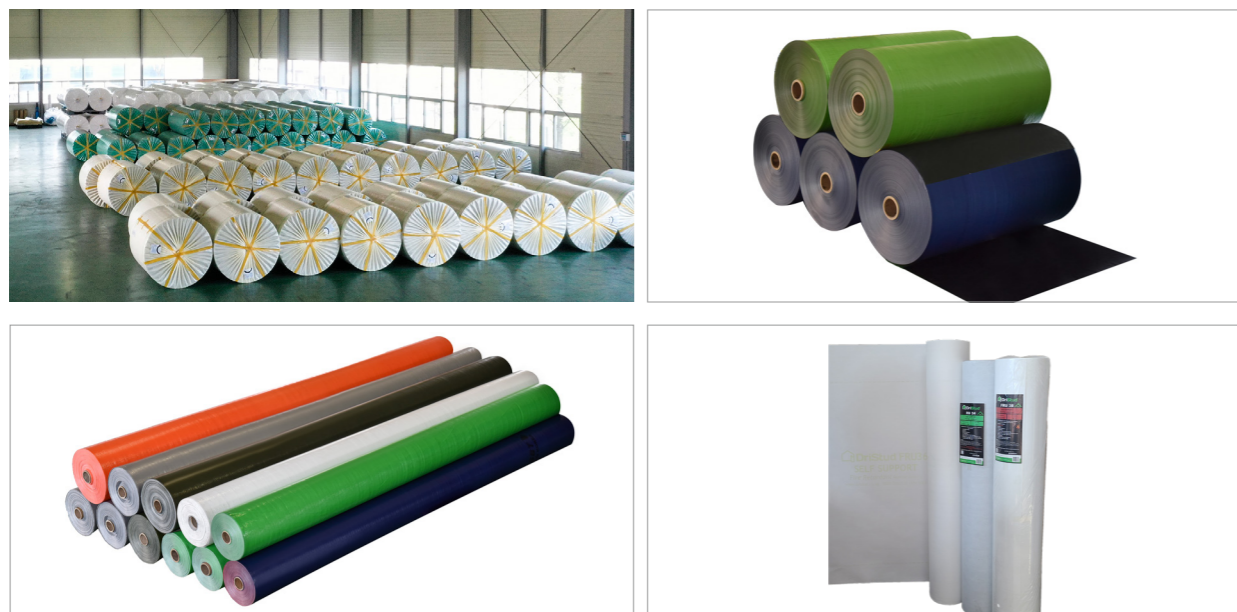
Boat cover | Can be used to cover boats during off-season or storage on land

Swimming pool cover | Can be used to cover boats during off-season or storage on land

Industrial cover | Can be cut and sewn according to the intended purpose



Final Product



Challenge Toward the World & Future

NEW PRIME has reached this point by taking on challenges with a pioneering spirit and we shall keep on moving forward. We wish to take each stride forward with you.



 NEW PRIME



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*New packaging
culture project*

