

mpacplus Co., Ltd.

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## 1.Overview



### mpacplus Co., Ltd.

Company : mpacplus Co., Ltd.

CEO : Kwang-Oh Son

Date of establishment: Jan. 1985 (Corporate transition at 25. Mar. 2015)

Location : #102, 55, Wangsan-ro 28, Dongdaemun-gu, Seoul, Korea

No. of employees : 17

Major business : \* Waterproof cases for smartphones, waterproof cases for

smartphones with touchable screen function,

\* Dry bag, Waterproof bag(Rescue tube)

\* Mosquito repellent(Air freshener), Shoe deodorants Patch,

\* Silicone Micro-cell makeup Puff

\* Neck Coolers,

\* Other High-frequency bonding products,

\* Licensor products development (Kakao, Line, Disney)

# 2.History

1985	1985.02 Established Daesang Tech(manufacturer of vinyl bonded products)
	2009.04 Awarded the gold prize in Seoul International Invention Fair
~ 2016	2010.05 Developed aroma test products
	2011.07 Developed air fragrances for anti-mosquito repellent
	2014.04 Developed waterproof pouches for smartphone applying interlocking
	technology for the world first
	2013.06 Passed the international waterproof test (for 50 meters underwear / for 2 hours)
	for the world's first Certificated IP68
	2014.04 Certificated IP68 (the highest level of international waterproof standards)
	2015.03 Incorporation transition into Mpacplus
	2015.11~16.12 Developed waterproof pouches for smartphones
	with touch recognition function
	2016.02 Participated in SPOEX
	2016.10 Passed the international waterproof test (for 200 meters underwear) for the world's first
	2016.11 Participated in 2016 DEMA SHOW in USA

## 2.History

2017.01 Certified as a Components Material specialist from Korean Government
2017 2017.02 Participated in SPOEX
2017.04 Participated in Tokyo Marine Fair
2017.04 Certified as a Venture Business
2017.05 Company Reported in KBS News Square

2017.09 Certified ISO9001

2017 Participated in G-FAIR

2017 Exported "Shoe Deodorant" to Japan

2017 Developed "Microcell silicone makeup Puff" & PCT Applied

2018 Set up Stores in E-mart

2019.04 Attend Dubai Trade Delegation

2019.04 KC(Korea Certificate) acquired for Dry bag & Rescue tube(world's first)

2019.11 Registered as suitable manufacturer at Korea Procuement Service Center

2019.11 Developed Big-sized Microcell Makeup puff



## 3. Introduction

### mpacplus introduction

mpacpluc Co., Ltd. develops and manufactures high-frequency wave bonding related products such as ;

- Waterproof cases for smartphones,
- Air fresheners(Anti-mosquito),
- Shoe deodorants Patch,
- Micro-cell Makeup puffs,
- Neck Cooler

on the basis of our 35 years of high frequency wave bonding technology and liquid filling technology since established in 1985.

### **Development and advancement**

- Waterproof pouches for smartphone in 2015, Neck-cooler tubes in 2017. World first developed by us and followed Microcell makeup Puff with our own technology.
- We are expanding our market based on our credibility proven by various certifications such as ISO 9001, Venture business certification, Components material specialist and other product test certifications.
- We have successfully entered both online and offline markets after launching mpact brand for the sports and leisure goods and Jelly form brand for daily life and body care products

## 4. Products

All the products manufactured in Mpacplus Co., Ltd. are based on our specialized high-frequency bonding and filling technology and other patented technologies.



## Waterproof case for smartphones with touch Screen function(S20)

Perfect water resistant with its patent interlocking technology, certificated IP68 as the highest level of waterproof(up to 500M/72 hours), Touchable screen up to 5m underwater



#### **Smartphone waterproof case(C20)**

Perfect water resistant with its patent interlocking technology, certificated IP68 as the highest level of waterproofing (up to 10 meters / for 3 hours)



# Waterproof case for smartphones with touch recognition function(D20)

IPX8 certificated – the highest international waterproofing protection rating (up to 200 M/2 hours). Touchable screen up to undereater(40m/131ft)



### Dry bag(DB10)

Waterproofing backed by bonding technology, practical design



# Waterproof bag & Emergency tube(DB03R,06R,09R)

Flat type, In case of emergency situation usable as safety buoy and swim buoy, KC Safety Certification, International approval of IPX8(10m/3hrs)



# Waterproof bag & Rescue tube (BT10)

Usable as a waterproof bag or swim bag, safety buoy or rescue tube In case of emergency situation, IP68(100m), KC Safety Certification for water activities goods

## 4. Products

All the products manufactured in Mpacplus Co., Ltd. are based on our specialized high frequency bonding and filling technology and other patent technologies.





#### **Neck-wearable cooling tube**

Recovering body function by rapidly regulating body temperature, freezing at 10 to 20 degree Celsius to prevent frostbite, developed for the Korea's first





#### **Shoe deodorant Patch**

Applied fluid refilling and microreleasing technology, 90 days lasting antibacterial effect, conveniently attachable in the shoes, no irritation to the foot



## Car mount smartphone holder with air fragrance

Simple design, first developed in combination with air fragrance



### Micro-Cell Silicone makeup Puff

100% silicone, Microcells help cosmetics pasted thinly without clumping on your skin.



### **Mosquito Repellent**

Applied fluid refilling and microcapsulation technology, long lasting effects (bracelet type, necklace type, clip type, self standing type)

- Other high frequency bonding products : OEM, ODM for development and manufacturing
- · Planning new prouducts, developing new contents
- Annual production capacity for waterproof pouches: 1.5 million EA
- Annual production capacity for air fragrance and deodorant products: 20 million EA

## 5. IP & Certification Status

#### **IP Status**

Patents: Registration 21 / Application 20

**Utility models: Registration 12** 

**Designs: Registration 83 / Application 8** 

Trademarks: Registration 27 / Application 1

Oversea patents: Registration 1 / Application 2

**Oversea Trademark: Registration 4** 

### **Certification status**

- ISO 9001 Certification
- Korea Venture company
- Certified as Components material specialist
- Designated as a producer of excellent sports goods
- Korea Technology Evaluation Certification : Grade T-4
- Certification of Hi-Seoul good product awards
- Test reports for Smartphone waterproof case:11
- KC(Korea Certificate) acquired for Dry bag & Rescue tube
- Registered in Korea On-line E-Procurement system

## 6. Channel Placement status

Mpacpus Co., Ltd. maintains cooperative relations with major online and offline distributors





"Change the value of the world!"

## **Contact us**

E-mail: korea@mpacplus.com

TEL: 02-929-7104 / FAX: 02-929-7103

Address: #102, 55, Wangsanro 28, Dongdaemun-ku, Seoul

http://mpacplus.com

https://smartstore.naver.com/mpacplus