

Rejubella

PDO dermal filler



PDO
Microsphere

Safe & Quick
Treatment



Natural
Collagen
Generation

Enhancement
of
Facial Health

Rejubella

Patent 10-2019-0124485

A polymer filler made by a new form of PDO
whose stability has been confirmed for over 40 years



PDO dermal filler Rejubella aims to promote collagen production and maintain volume.

Rejubella improves the fundamental deficiency of volume by collagen restoration.

Rejubella

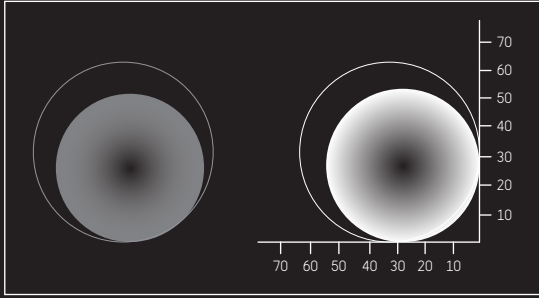
Patent : 10-2019-0124485

Product of uniform size Microsphere PDO particles

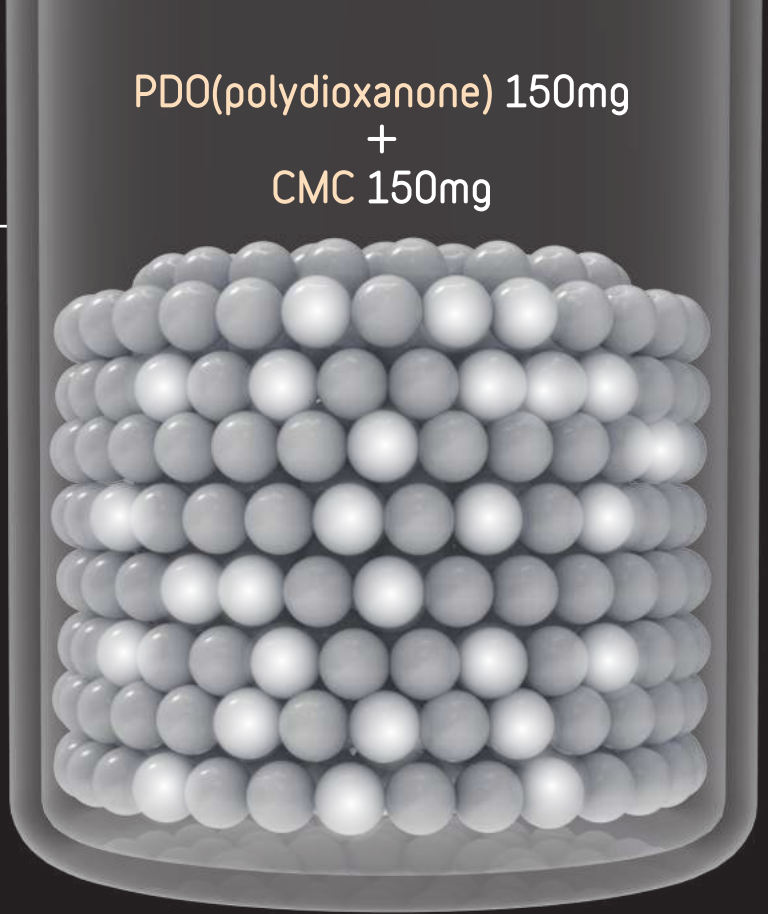
PDO Microsphere Features

The surface is smooth spherical and even particle

- Cannula size : 26G
- Size : 10-60 μm



- Capacity : 300mg/vial,
1vial/box or 5vial/box



Rejubella : PDO microsphere powder

Surface area of one
PDO microsphere : 0.00608mm²

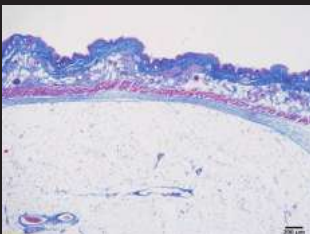
Surface area of approximately
2.6 million PDO microspheres of
Rejubella : 15,800mm²



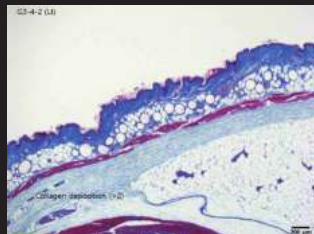
Surface area of one PDO mono
thread (USP6-0 50mm) :
11.0mm²

Similar effect to 1,436
PDO mono threads

1week



4weeks

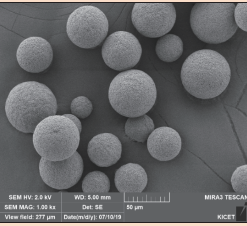
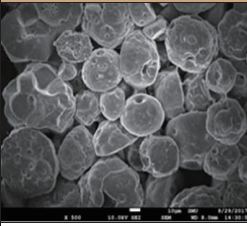
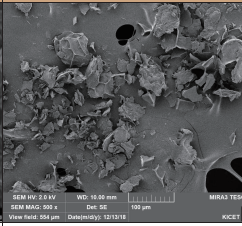


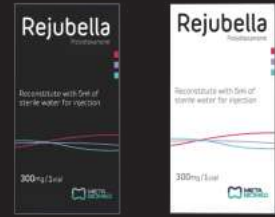
Collagen Generation

PDO fillers stimulate the skin through normal metabolic processes in the body.

As the fibroblasts of the irritated skin are active, it promotes regeneration of collagen and various skin tissues, improving the volume and elasticity.

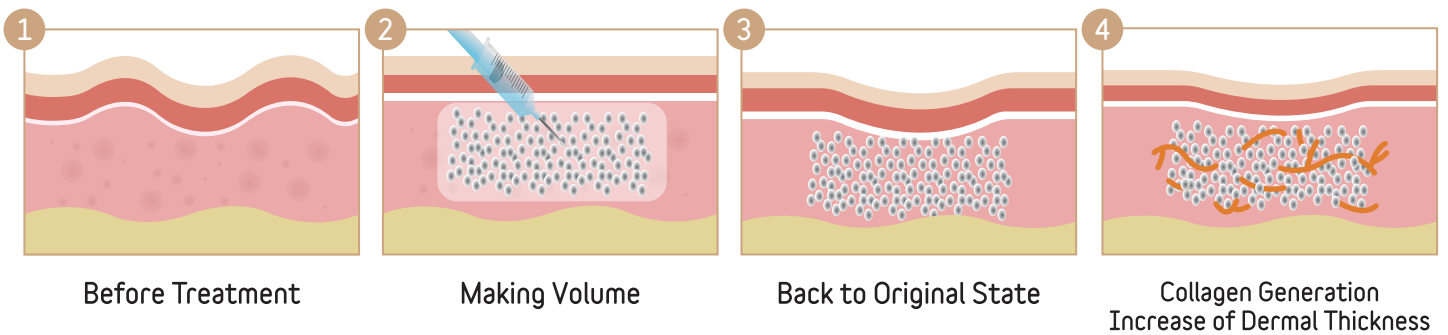
Function Comparison

	METABIOMED	company A	company B
Image			
Main ingredient	PDO (Polydioxanone)	PCL (Polycaprolactone)	PLLA (Poly-L-Lactic acid)
Component	PDO + CMC (150mg + 150mg)	PCL + CMC (30% + 70%)	PLLA+CMC+Mannitol (150mg+90mg+127.5mg)
Total capacity	300mg/5ml*	1cc	367.5mg/5ml*
Decomposition period	1 year	1~4 years	2~2.5 years
Particle size	10-60µm	25-50µm	40-63µm
Particle shape	Uniform spherical	Uniform spherical	Sharp non-uniform
Type	Powder	Liquid	Powder

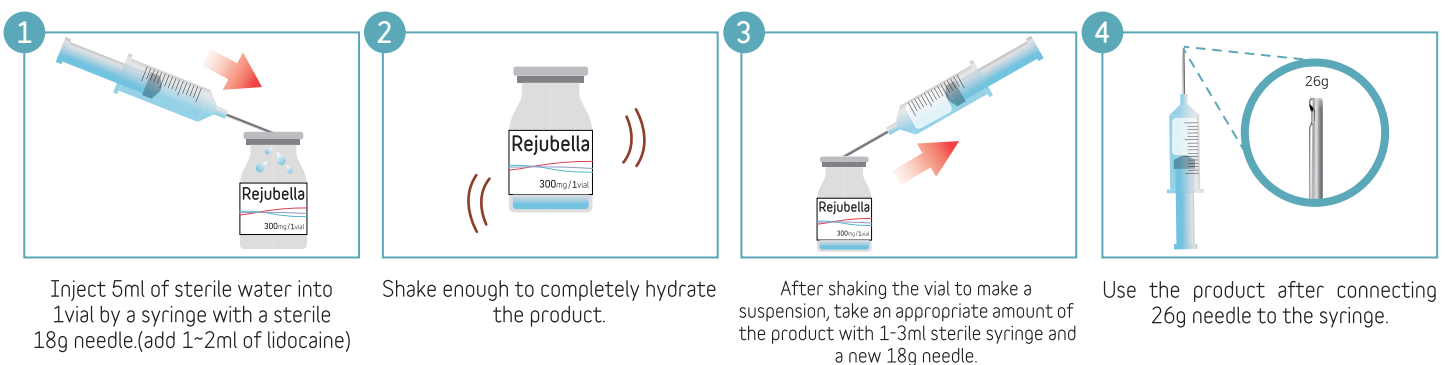


→ Rejubella is a filler that consists of stable PDO microspheres developed by Metabiomed, and has fewer side effects and shorter preparation time compared to other companies.

Mechanism Process



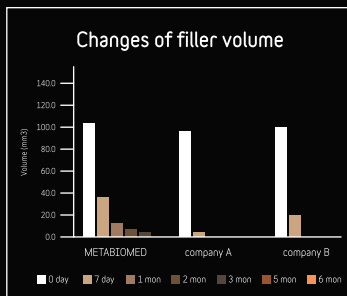
How to use



Safe & Biodegradable

	0 day	1 week	1 month	2 month	3 month	5 month	6 month
METABIOMED							
company A							
company B							

Ref) Osong Advanced Medical Innovation Foundation Laboratory Animal Center



→ In the case of the product of company A and company B, it was confirmed that all substances in the body were biodegraded at the first month. And in the case of Rejubella, all substances in the body were biodegraded at the 5th month. As Rejubella slowly biodegrades, the effect of self-generation lasts for a long time. Self healing process stimulates collagen and elastin production during hydrolysis.

PDO powder filler Areas



Wrinkle improvement

- 1 Frown Lines
- 2 Brow(worry) Lines
- 3 Eye Brow
- 4 Crow's Feet
- 5 Nosolabial folds
- 6 Marionette Lines

Volume

- 7 Cheek Augmentation
- 8 Fill temple depressions
- 9 Chin Augmentation

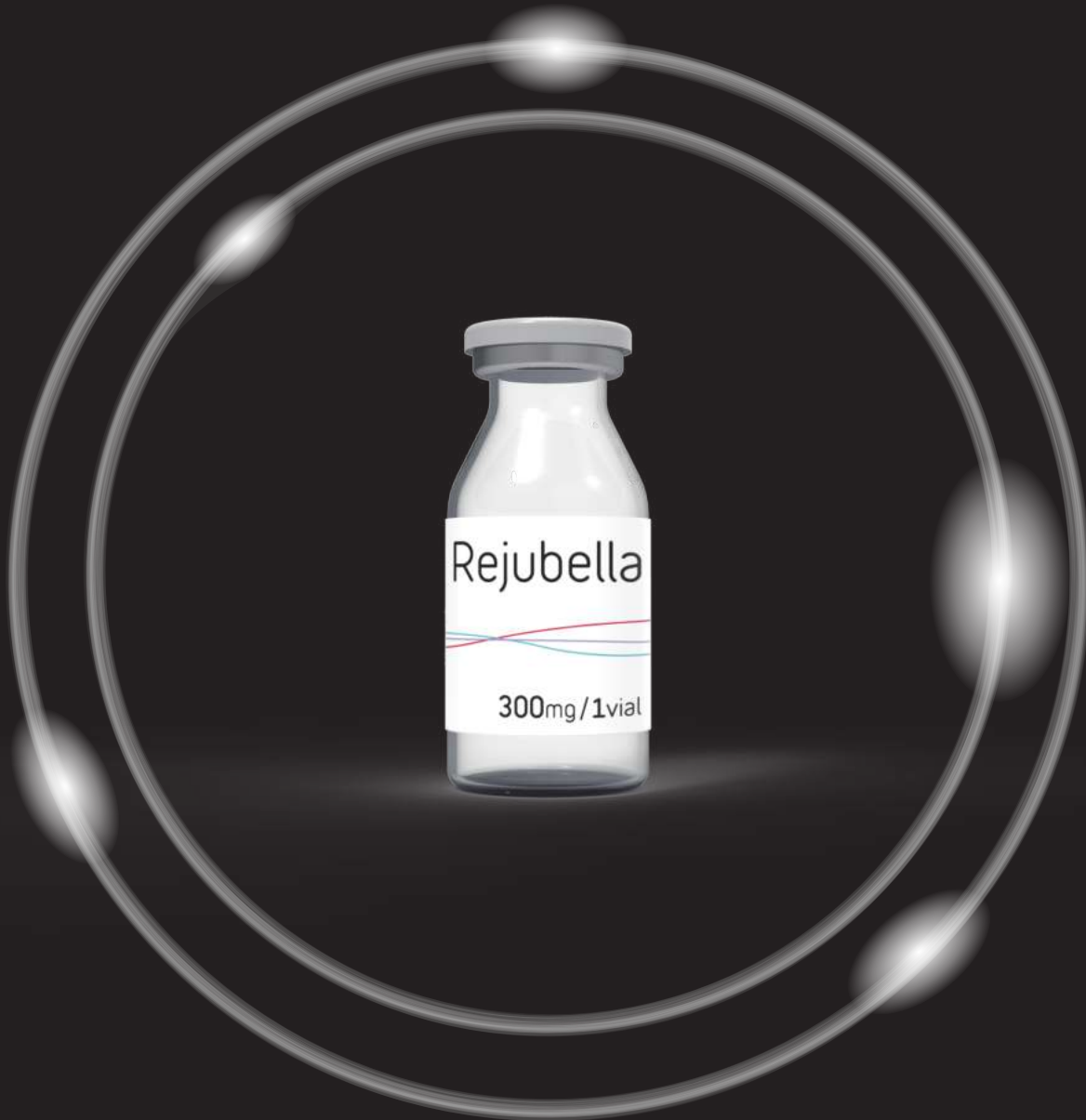
Scaffold

- 10 Nose



Whitening

Rejuvenation



[Seoul Sales Office]

Tel +82-2-6933-7521~4 | Fax +82-2-6933-7525

E-mail : cosmed@meta-biomed.com

4F, 16, Gangnam-daero 95-gil, Seocho-gu, Seoul, Republic of Korea

<http://www.meta-biomed.com> | www.facebook.com/DaallAesthetic

https://www.instagram.com/metabiomed_daall/