



DEMEI™

HTL France's Premium Raw Materials

- ◊ High-Purified HA
- ✍ Cannula Included in Deep, Implant, Ultra
- ◎ Smooth Application



DEMEI™

Product Features

Long-Lasting Effect

HBCT (Hexagonal Block Crosslinking Technology) enhances filler stability, reducing biodegradation for extended results.

Premium Quality Assurance

Manufactured with cutting-edge equipment, using top-grade materials under strict GMP & ISO-certified quality control.

Long-Lasting Effect

Premium Quality Assurance

Precision & Smooth Application

Enhanced Safety Standards

Precision & Smooth Application

MGIT (Micro Grinding Irregular Technology) ensures consistent extrusion force, soft injection, and a seamless procedure.

Enhanced Safety Standards

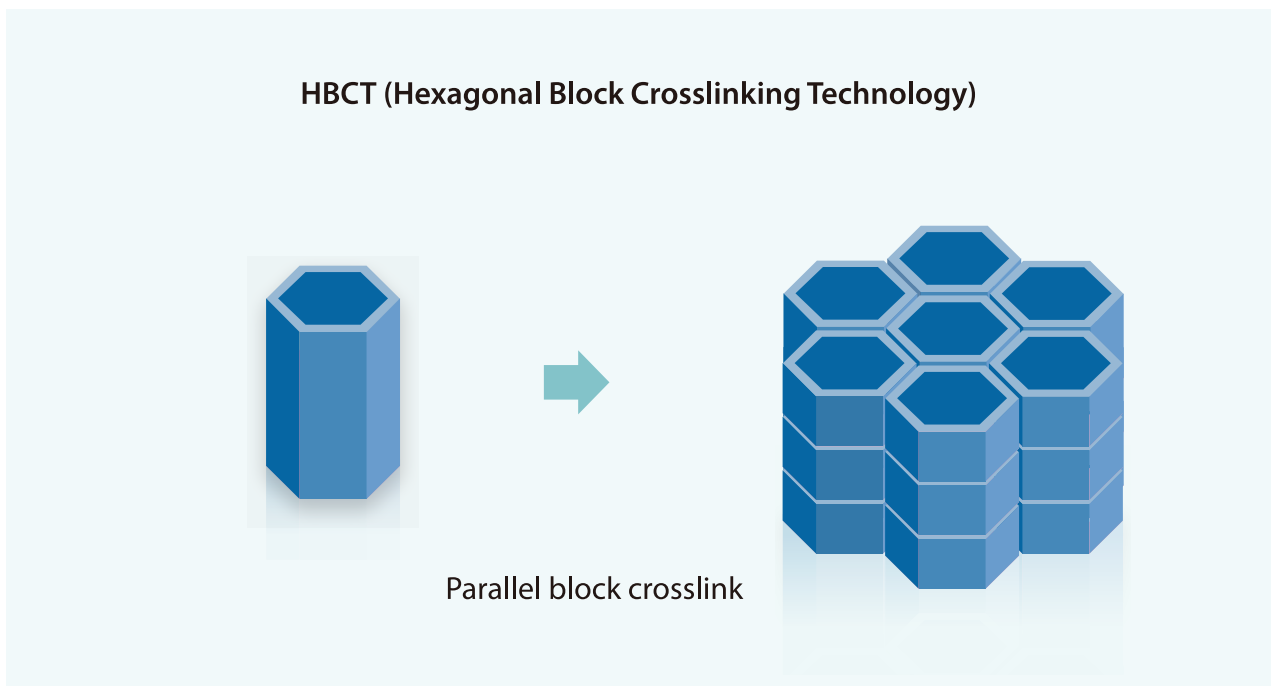
Advanced dialysis purification completely removes BDDE and harmful substances, ensuring optimal biosafety.



Differentiation of DEMEI™

A specialized porous design with unparalleled properties.

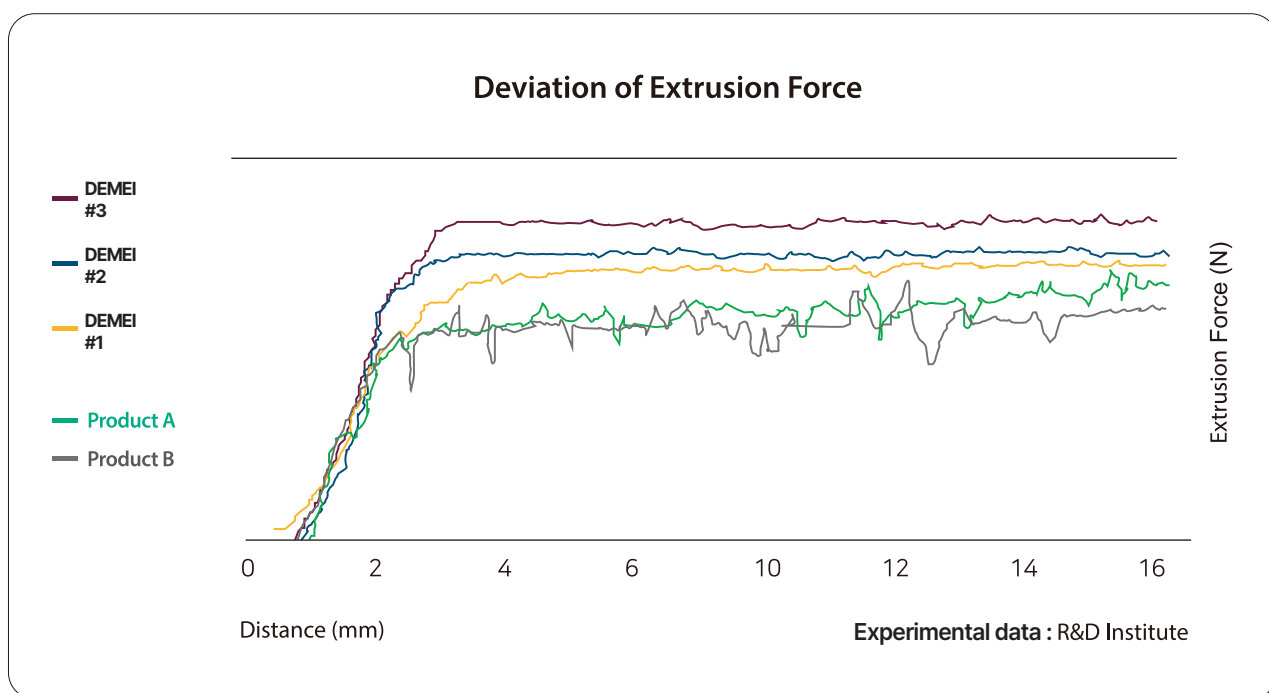
DEMEI features a dense hexagonal structure powered by HBCT (Hexagonal Block Crosslinking Technology), engineered to slow down decomposition and prolong the filler's longevity in the body.



	DEMEI™ #3	Product A	Product B
Low magnification			
High magnification			

Precisely Refined Monophasic Filler for Effective Treatment

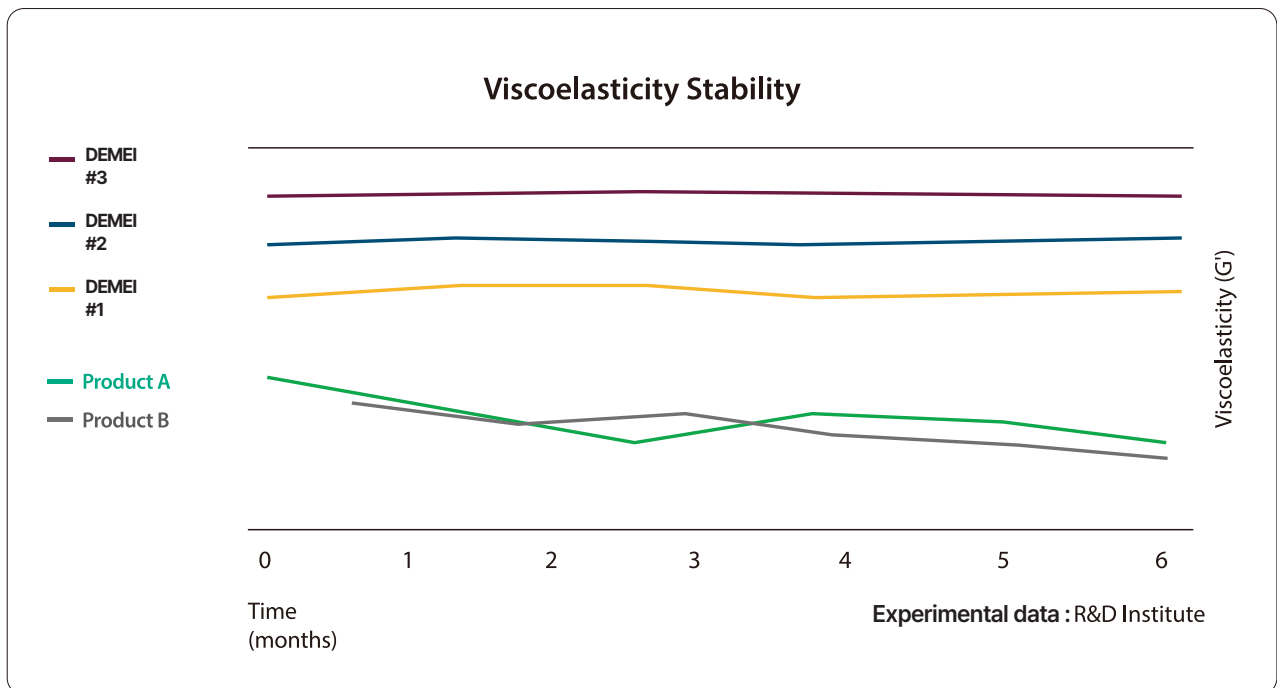
DEMEI is a precisely formulated gel that offers smooth injection and consistent treatment results by utilizing MIGT (Micro Irregular Grinding Technology).



Division	DEMEI™ #3	Product A	Product B
HA gel conc.	24 mg/mL	24 mg/mL	20 mg/mL
G' modulus	260-300 Pa	113.4 Pa	316.7 Pa
G'' modulus	23.7 Pa	22.7 Pa	61.1 Pa
% Elasticity	83.4 %	83.3 %	84.1 %
Needle size	25 G	27 G	30 G

High-Quality Filler with Outstanding Longevity

DEMEI is crafted using advanced technology and high-quality **HTL French raw materials**. Designed for superior wrinkle treatment and skin volume restoration, it delivers outstanding viscoelasticity, providing longer-lasting results than other fillers.



Two-stage purification process of two weeks under strict quality control

DEMEI prioritizes safety with a robust quality control system. The two-phase purification process lasts two weeks and effectively eliminates harmful substances and residual BDDE, ensuring high purity and consistency.

Test item		BDDE residue	Heavy metal
Criteria	1.1 mL	< 2.0 ppm	< 10.0 ppm
	10.0 mL		
	2.5 mL		
Result	1.1 mL	0 ppm	< 1 ppm
	10.0 mL		
	2.5 mL		

Product types of DEMEI™



DEMEI #1 With Lidocaine

Used to treat fine lines and wrinkles, eye wrinkles, neck wrinkles and fine wrinkles.



DEMEI #2 With Lidocaine

Used to treat moderate and deep wrinkles such as nasolabial folds, enlargement of the face, chin, and lips.



DEMEI #3 With Lidocaine

Excellent for creating and maintaining structures because of high viscoelasticity and used to improve deep wrinkles and facial contours.



DEMEI #4 With Lidocaine

It is used for improving deep wrinkles such as nasolabial folds, and enlargement procedures of the face, chin, and lips.

Product Name	DEMEI #1	DEMEI #2	DEMEI #3	DEMEI #4
Gel type	Monophasic			
Crosslinked HA	24 mg/mL			
Lidocaine HCL	3 mg/mL			
Volume	1.1 ml			
Viscoelasticity	60 ~ 100 Pa	160 ~ 200 Pa	260 ~ 300 Pa	260 ~ 360 Pa
Extrusion force	10 ~ 25 N			
Needle size	30 G	27 G	25 G	
		T.S.K Premium Needle (Made in Japan)		
Duration	6 ~ 12 months	12 ~ 18 months		
Crosslinking agent	BDDE (1, 4-Butanediol Diglycidyl Ether)			
Injection depth	Dermis	Subcutaneous	Deep subcutaneous	
Package unit	1 Syringe, 2 needles	1 Syringe, 1 needle, 1 Cannula		
Injection area	Fine lines and wrinkles	Deep wrinkles	Facial contouring	Depressed areas

Product types of DEMEI™



DEMEI #0 With Lidocaine

DEMEI #0 is a glow-boosting skin filler that deeply hydrates, stimulates collagen and elastin production, and smooths wrinkles. Crafted with premium French pharmaceutical-grade hyaluronic acid, it provides pure, long-lasting skin rejuvenation.

Hydration

Enhances
Skin
Radiance

Elastin &
Collagen
Stimulation

Reduces
Wrinkles

Product Name	DEMEI #0
Gel type	Monophasic
Crosslinked HA	20 mg/mL
Lidocaine HCl	3 mg/mL
Viscoelasticity	10 ~ 30 Pa
Volume	2.5 ml
Package unit	2.5 ml x 2 Syringes
Duration	1 ~6 months
Crosslinking agent	BDDE (1, 4-Butanediol Diglycidyl Ether)
Injection area	Fine lines and wrinkles
Injection depth	Epidermis
Storage	2 ~ 25 °C
Expiry date	24 months



JDBIO Co., Ltd.

Address S-803, 8F, H-square, 231, Pangyoyeok-ro, Bundang-gu, Seongnam-si, Gyeonggi-do, Republic of Korea

Tel +82-1588-4137 **Fax** +82-31-789-3702 **E-mail** jdbio@jdbio.com **www.jdbio.com**