



BLACKROSE

ZISHEL MEDICAL



ZISHIEL
MEDICAL



ZISHIEL MEDICAL

- MANUFACTURER AND DISTRIBUTOR

Zishel medical is an expert medical device manufacturer and distributor. We are the only group present in all 5 major sectors of the life and lifestyle concerning markets : General Medicine, Aesthetic Medicine, Pharmaceuticals, Cosmetics & Appliances, Selective Logistics and Retailing.

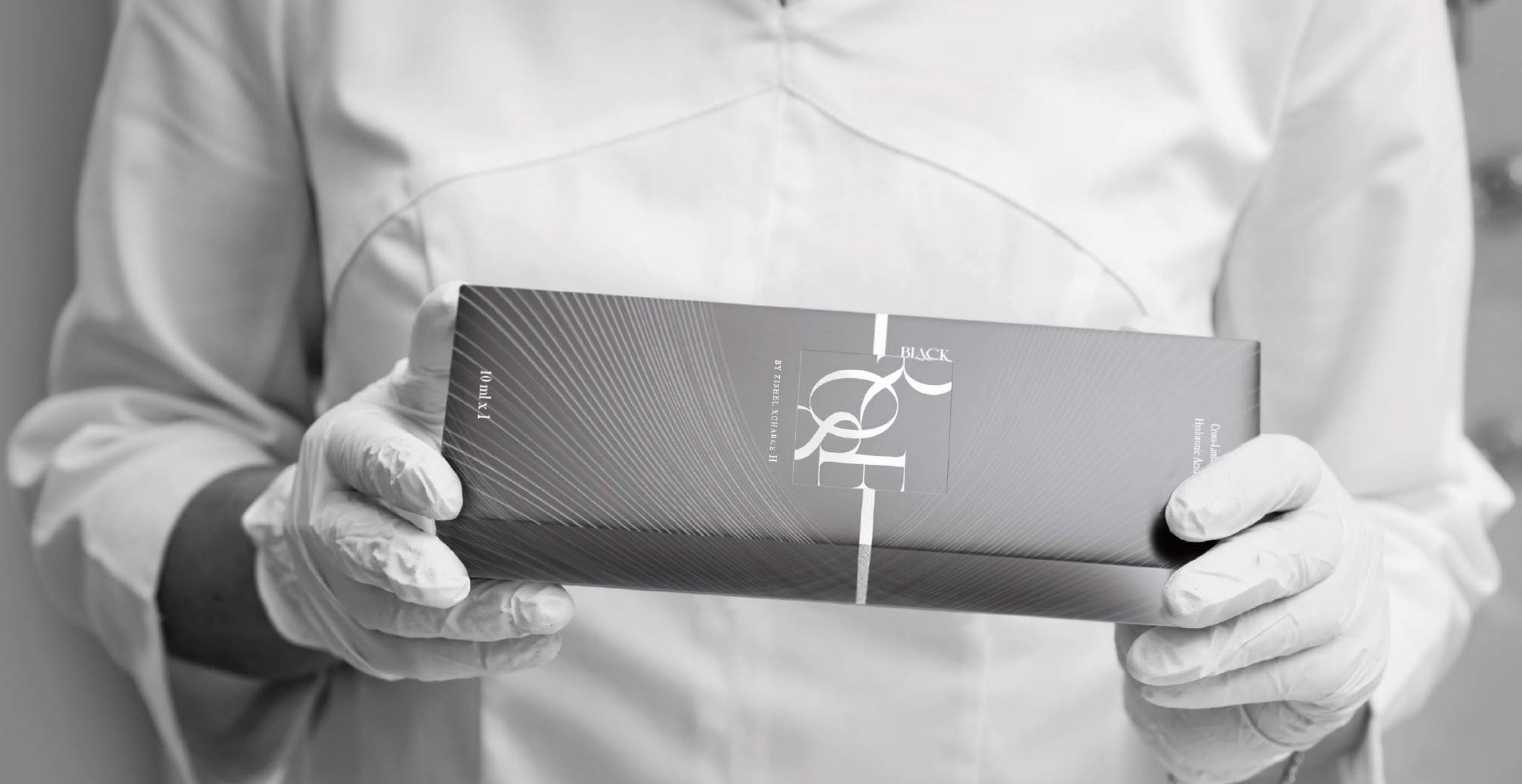
Certification



A close-up, artistic photograph of a rose petal, illuminated with a soft, warm light that highlights its delicate texture and curves. The background is dark, making the petal stand out. The text is centered over the lower part of the petal.

ZISHEL ROSE PREMIUM HA FILLER

Micro Beads of Cross-Linked Hyaluronic Acid



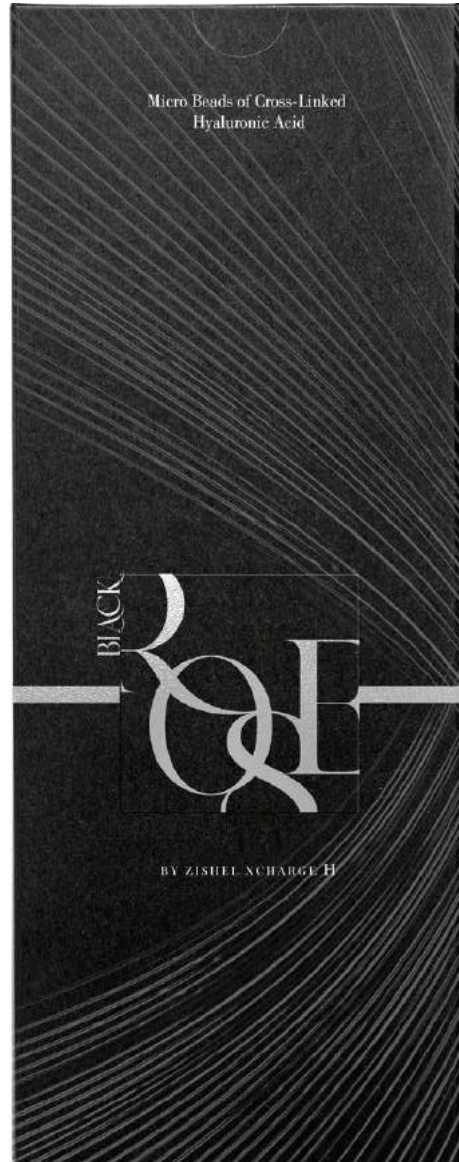
10 ml x 1

BY ZISHIET XOHAFGE H



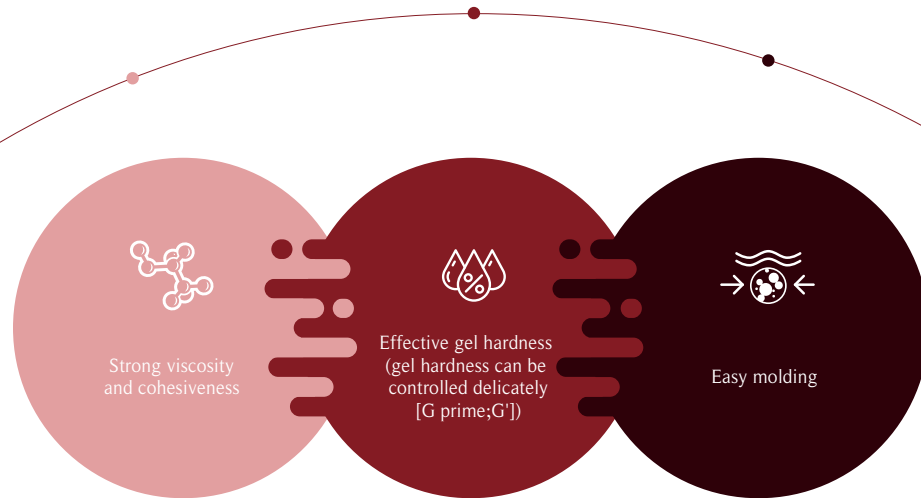
BLACK

Cross-Link
Hyaluronic Acid



Micro Beads of Cross-Linked Hyaluronic Acid

PRODUCT FEATURES



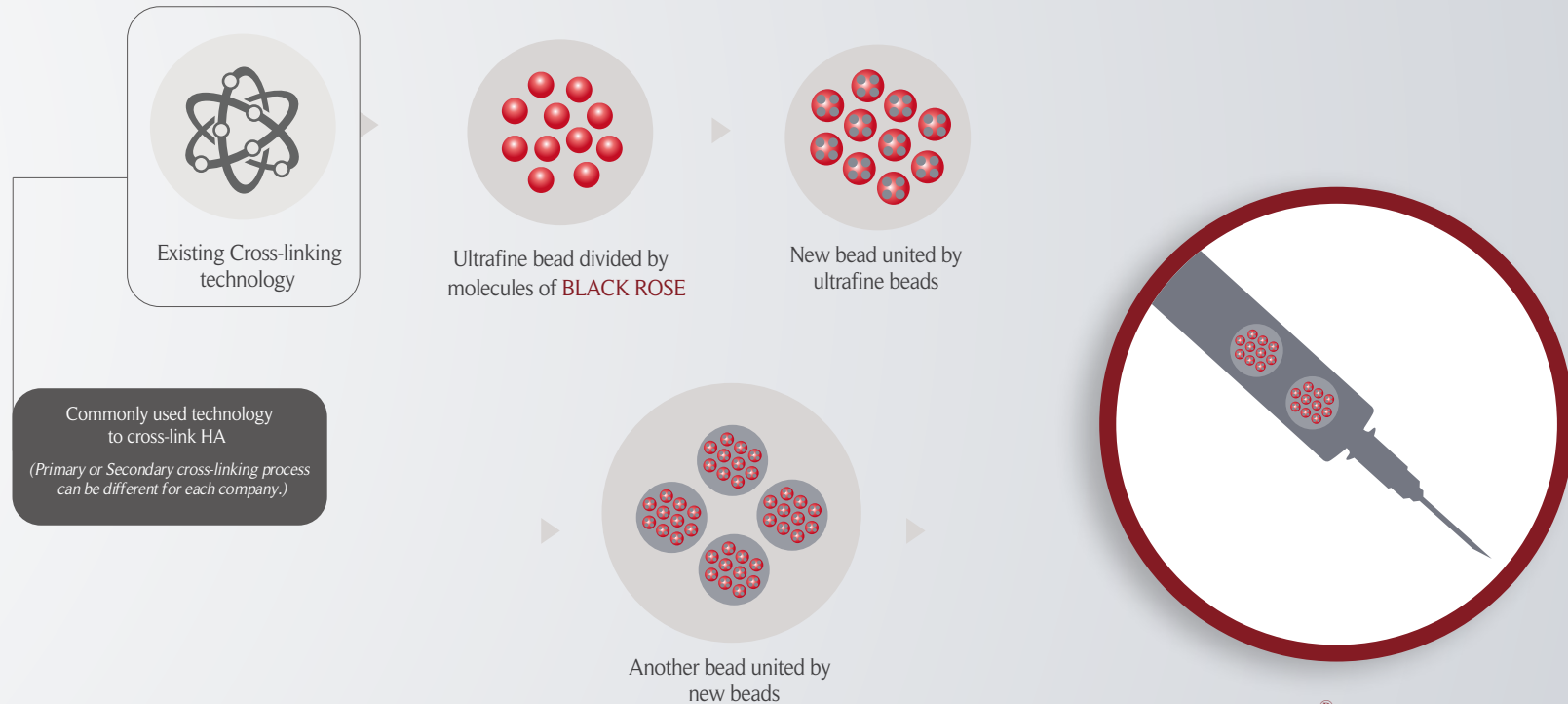
BLACK ROSE possesses all these three ideal physical properties with strong viscosity (cohesiveness) and migration resistance; effective gel hardness allows delicate control of G (gel hardness) range that results in an excellent moldability. BLACK ROSE applies innovative Hyaluronic Acid technology to increase longevity (**long-lasting**) effect, safety and increase removability (**safe& removable**) the most ideal product.



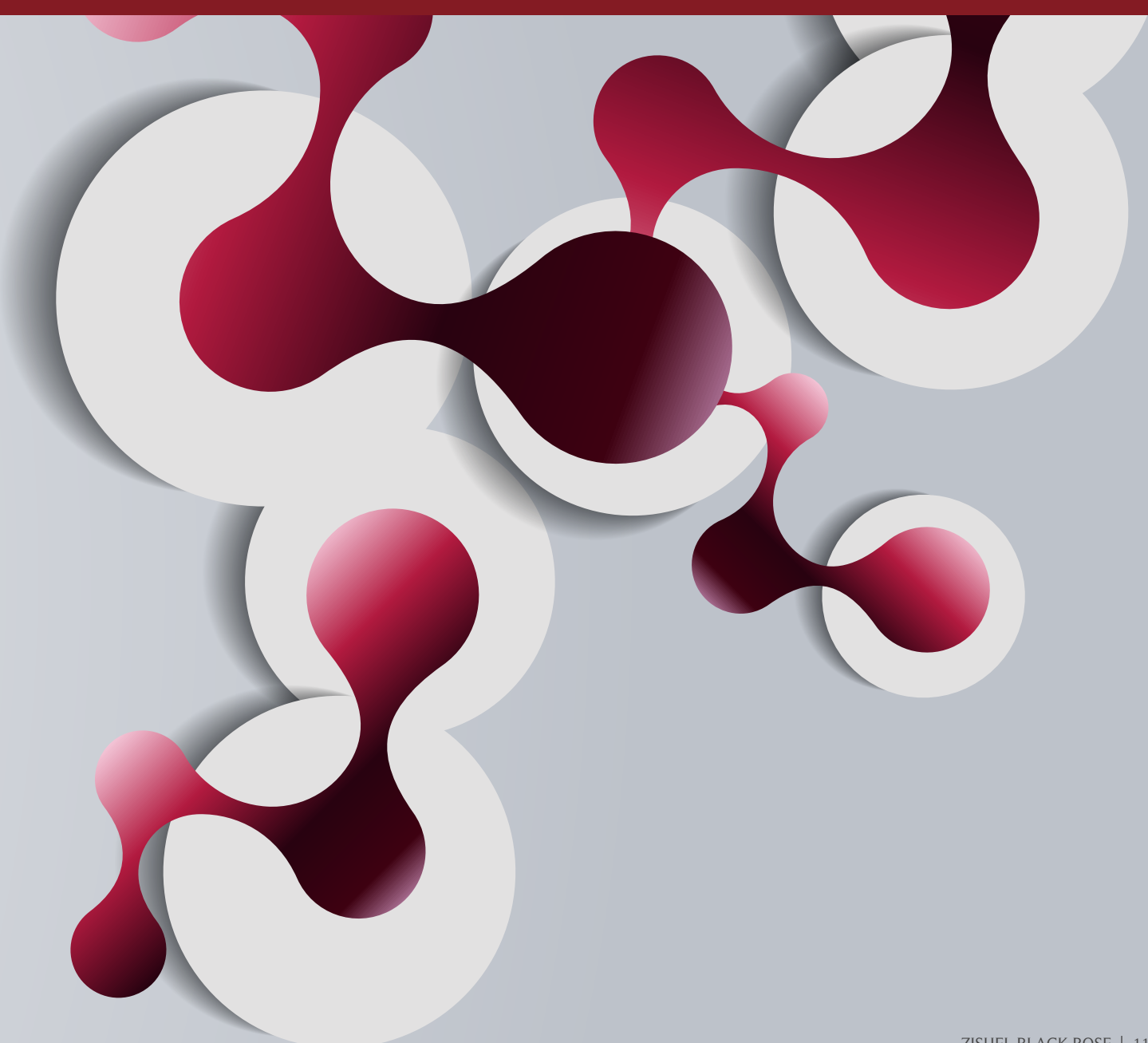
• 01. Long-lasting result

① Innovative **Multi Staged Cross-Linking (MCL)** technology

Overcoming the limitations of cross-linking technology applied in conventional HA fillers, BLACK ROSE is manufactured of microbeads using a three staged Multistaged Cross-Linking Technology to create a more stable molecular structure and higher cross-linking rate. MCL technology solves the short duration problem of conventional HA fillers. This technology has enabled the creation of world's first semi-permanent HA filler with a good property of material.



BLACK ROSE[®] zishel xcharge-S
BLACK ROSE[®] zishel xcharge-H





② Viscosity (Semi-solid Gel type)

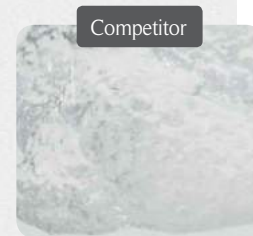
BLACK ROSE applies the unique technology of creating a semi- solid state gel of Hyaluronic Acid. Our product has high cohesiveness and viscosity so when injected it creates a pseudocapsule as an implant form that it is not easily dissolved through natural hyaluronidase by the body (mechanism of long- lasting effect).



Competitor



BLACK ROSE®



Competitor

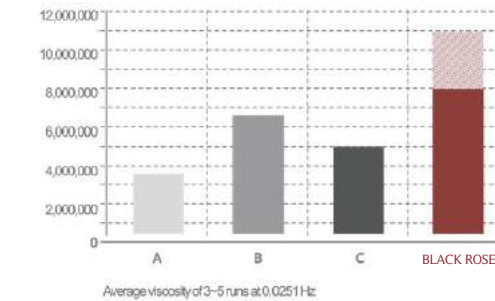


BLACK ROSE®

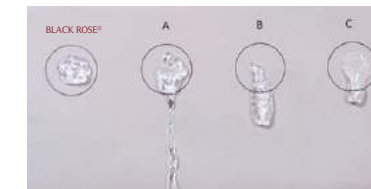
Simple particle enlargement due to limit in technological capability reduces longevity of the product

Elastic and glossy BLACK ROSE®
Outstanding shape retention

[Comparison with other products: Viscosity comparison with products of moderate viscosity]



[Picture of viscosity Test (after 4 minutes)]



A viscosity test was performed on Black Rose and three competitors' products. Within 4 minutes the three competing products migrated outside of the circle, whereas Black Rose retained its intact shape.

[Verification of product after 3 years]



A clinical study shows that 3 years after the injection, Zishel Black Rose has formed a pseudocapsule as an implant form (injectable implant "Hyaluronic acid"). The effective gel hardness and the high cross-linking rate result in high cohesiveness and viscosity, which lead to long-term maintenance of a given shape after injection.



02. Safe & Removable

- BLACK ROSE completely compensates for the problems that occur when the cross-linking rate is increased, so it is safe and can be removed.

- Generally, the raw material (Hyaluronic Acid) is easily chemically modified on high cross-linking rates. However, BLACK ROSE, as seen in the refractive index test, shows a wavelength pattern that is exactly like its raw material, showing that the final product has maintained 100% its HA without any modifications. In other words, the product can be safely absorbed by the human body without any harm, and both the raw material and the final product are 100% HA.

03. High hydrophilic capacity

- BLACK ROSE shows excellent hydrophilic capacity, which means that compared to the same amount of competitors' products, BLACK ROSE shows higher volumizing effect. Moreover high hydrophilic capacity means easy molding.

Issues faced with increased cross-linking rate

Hyaluronidase prevents the entry of HA.

Raw materials easily chemically modified.

Hydrophilic capacity drops.

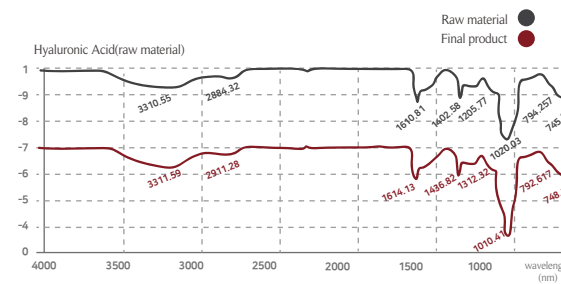
BLACK ROSE Strength

Black rose can be perfectly dissolved through effect of hyaluronidase.

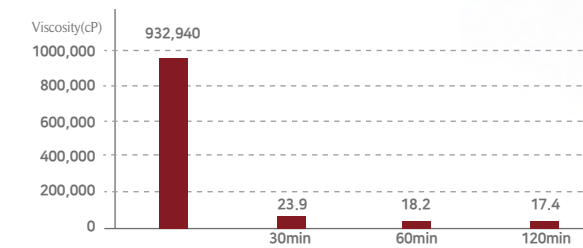
Black rose remains 100% HA, showing a new level of filler compared to our competitors.

Black rose shows high hydrophilic capacity thanks to its stable molecular structure.

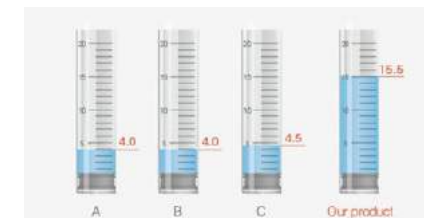
[Refractive absorbance analysis]

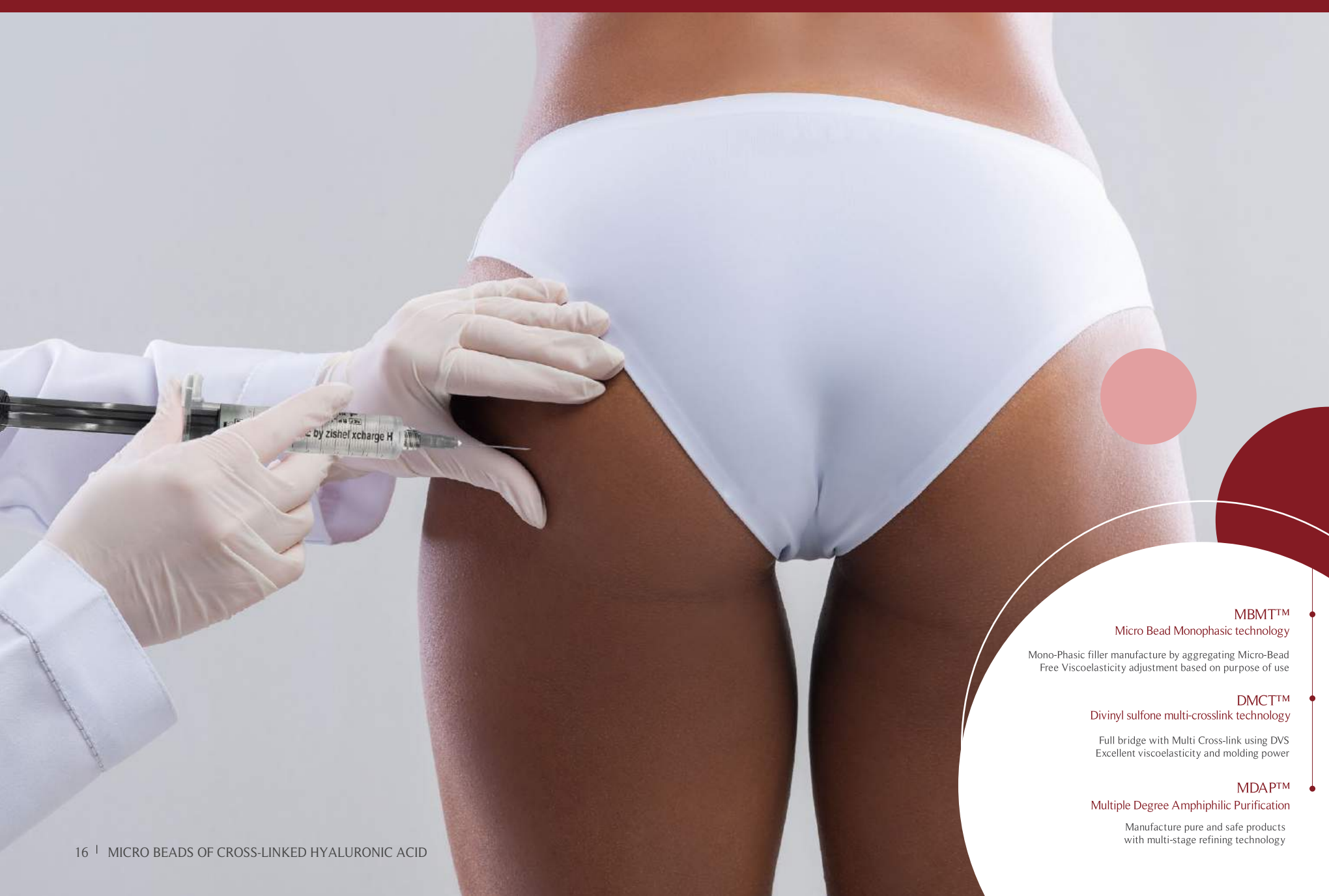


[Hyaluronidase Test]



[Comparison of moisture retention]





PRODUCT



MBMT™
Micro Bead Monophasic technology

Mono-Phasic filler manufacture by aggregating Micro-Bead
Free Viscoelasticity adjustment based on purpose of use

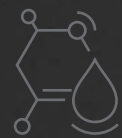
DMCT™
Divinyl sulfone multi-crosslink technology

Full bridge with Multi Cross-link using DVS
Excellent viscoelasticity and molding power

MDAP™
Multiple Degree Amphiphilic Purification

Manufacture pure and safe products
with multi-stage refining technology

	Type	Ingredient	HA content	Volume	Injection location
BLACK ROSE® by zishel xcharge-H	Hard	Sodium Hyaluronate Gel	20mg	10mL x 1 syringe	Face and body contouring, Breast and buttock augmentation



WHAT IS YOUR
PHILOSOPHY FOR BEAUTY ?





Be confident with BLACK ROSE.



© Copyright 2021 ZISHEL MEDICAL
info@zishel.com | www.zishel.com
Brand Web | zishel-ha.com



ROGE
BLACK

PREMIUM HA FILLER WITH ELEGANCE