

K.fix



Product Guide





Treatments can be performed in all alkaline, neutral, and acidic areas.

## Utilize heat for treatments!

A perm system that achieves "time saving" and "high quality" at the same time with a unique penetration promotion formula!

## Time saving

### Perm = treatment

Utilizing the heat process of hot perms, we perform perms and treatments at the same time. When the perm is finished, the treatment is complete.

## Repair

### The more you repeat, the stronger your hair becomes.

This is a system that simultaneously perms and forms crosslinks, bringing the strength closer to that of virgin hair with each treatment.\* Approximately 90% or more of virgin hair (in-house verification ratio)








## Suggestion

### Applies to all styles

Also suitable for curl styles, soft straight hair, hair straightening, and hair cuts + maintenance. We also recommend it as a maintenance menu.

## Line-up

perm solution1



straight perm solution1  
**black**  
TGA(Thioglycolic acid)  
power level 5  
400g

heating type perm solution1  
**red**  
TGA(Thioglycolic acid)  
power level 4  
400g

heating type perm solution1  
**yellow**  
TGA(Thioglycolic acid)  
power level 3  
400g





perm solution1  
**white**  
cysteamine  
power level 2  
400g

Perm additives  
**GMT**  
Glyceryl thioglycolate  
100mL

hair treatment  
**platinum**  
400g

out bath treatment  
**Keeper**  
100g  
店販価格 2,200 円 (税込 2,420 円)

neutralizer



Neutralizer  
**second liquid**  
hydrogen peroxide  
400mL

Neutralizer  
**second emulsion**  
hydrogen peroxide  
400g

treatment  
**direct**  
800mL

treatment  
**bridge**  
800mL

penetration promotion  
hair treatment

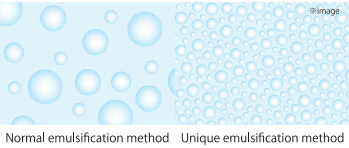
Crosslinking promotion  
hair treatment



Reaction time is  
**5 minutes!**  
Simultaneous treatment of penetration and suppression

### ● Liquid crystal formation using unique emulsification technology

The highly permeable liquid crystal cream base delivers active ingredients and moisturizing/repairing ingredients into the hair at the same time.

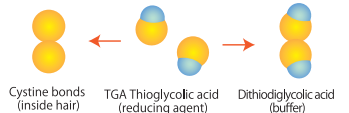


Normal emulsification method Unique emulsification method

### ● dithiodiglycolic acid (perm overtime suppression effect)

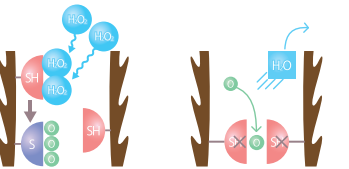
1It is formulated as a buffering agent (reaction regulator) that controls the action of thioglycolic acid, the main ingredient in agent 1.

Function of dithiodiglycolic acid to suppress perm overtime



### ● active control prescription

The two hydrogen peroxide agents, which are characterized by their speed, also reduced the risk of overtime.



excessive oxidation Proper oxidation through active control  
● Cystine ● cystic acid ● oxygen ● hydrogen peroxide

Hair strength recovered by over **90%\***!

Increase treatment efficiency using heat

### ● trehalose

It is a natural carbohydrate with excellent water retention ability. Protects hair from dry damage and keeps it moisturized.

### ● pure collagen

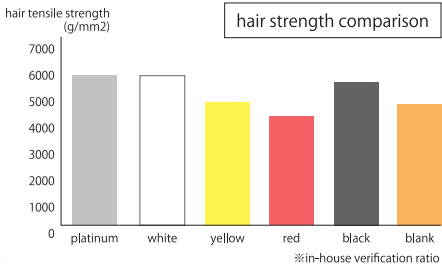
Collagen with undenatured natural structure extracted under strict temperature control. It has three times the moisturizing power and four times the moisture absorption power of regular collagen, giving hair moisture and elasticity.

### ● heat protein silk

By applying heat, a film is formed and the conditioning power is increased.

### ● urea

It suppresses protein denaturation damage caused by heat and dryness, leading to a supple texture.



## K.fix selection

| damage level                | 0   | 1  | 2   | 3  | 4  | 5   |  |               |                            |
|-----------------------------|---|--|---|--|--|---|--|---------------|----------------------------|
| Use perm solution           | black   |  | red   | yellow   | white  |   |  |               |                            |
|                             |   |  |   |  |  |   |  | white (GMT5%) | For fine hair / aging hair |
|                             |   |  |   |  |  |   |  |               |                            |
|                             |   |  |   |  |  |   |  |               |                            |
|                             |   |  |   |  |  |   |  |               |                            |
|                             |   |  |   |  |  |   |  |               |                            |
|                             |   |  |   | platinum (GMT10%)  | platinum (GMT5%)   |   |  |               |                            |
| hair condition              | healthy hair                                  | Lifting begins to appear at the tip of the cuticle, but there is little outflow of mesenchymal material.           | The cuticle begins to become damaged, with cracks and small chipped areas at the tips, and mesenchymal material begins to leak out. | There are many places where the tip of the cuticle is chipped, and mesenchymal material is partially leaked out.                                   | The defective part of the cuticle has become larger, and mesenchymal material has been severely leaked out, resulting in partial cavitation. | The cuticle is severely damaged, and the mesenchyme material leaks out, creating a cavity.  |  |               |                            |
| Visual inspection palpation | Shiny, elastic, solid weight, water repellent | It loses its luster a little, but it still has weight and elasticity.  | It's a bit lackluster and starts to dry out. It has elasticity and does not get caught in wet conditions.                           | The dryness becomes severe and the surface becomes rough. It loses its luster and begins to lose its elasticity. It gets caught in wet conditions. | Dry, lackluster, elastic, and weightless. Rough when dry and wet<br>If you pull it, it will stretch.   | Dry and shiny, not elastic and light. It may be whitish or see through. If you pull it dry, the hair will break, and if it's wet, it will become tightly tangled. |  |               |                            |
| Chemical treatment history  | Non-color/non-perm                            | Use a hair dryer or iron. There is environmental damage such as ultraviolet rays and dryness. No chemical history. | Regularly overlapping low and medium brightness colors. It overlaps with the perm.  | Regularly overlapping medium and high brightness colors. It overlaps with the perm.  | Duplicate or long-term use of bleach or bright colors. This overlaps with perms and hair straightening.                                      | Frequent or long-term overlapping of bleach or bright colors. This overlaps with perms and hair straightening.  |  |               |                            |





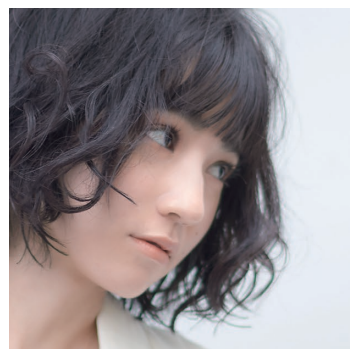
white



yellow



red



black



Hair make : Door daikanyama  
Poto : shota Umetsu



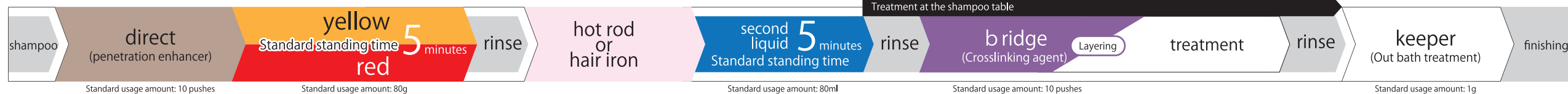
platinum



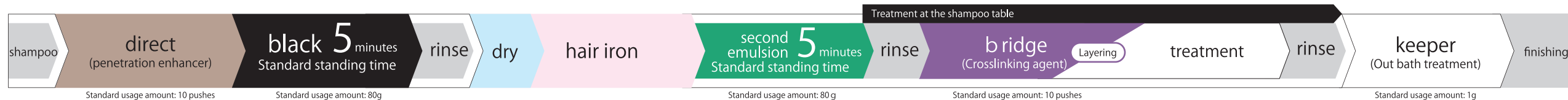


# Menu & Process

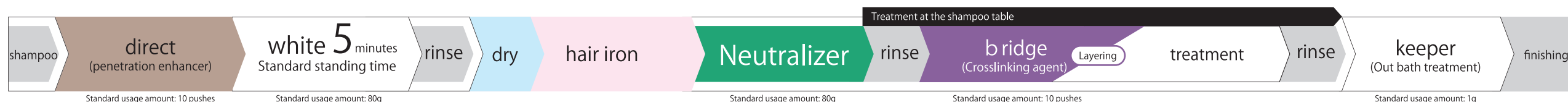
hot normal  
(thioglycolic acid)  
hot hard  
(thioglycolic acid)



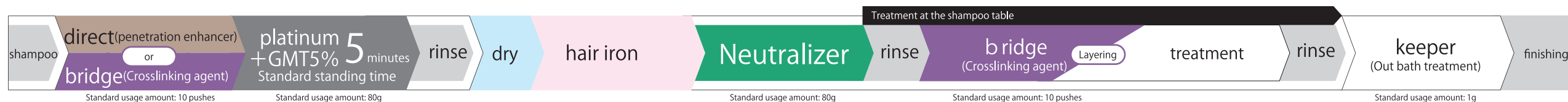
hair straightening  
(thioglycolic acid)



soft straight  
(cysteamine)



KAIZEN straight  
(Platinum + GMT 5%)



KAIZEN  
Treatment course



GMT mixture quick reference table

| GMT5%mixed ( 1 : 19 ) |      |      |       |       |       | GMT10%mixed ( 1 : 9 ) |      |      |       |       |       |
|-----------------------|------|------|-------|-------|-------|-----------------------|------|------|-------|-------|-------|
| GMT                   | 3 g  | 4 g  | 5 g   | 6 g   | 7 g   | GMT                   | 6 g  | 8 g  | 10 g  | 12 g  | 14 g  |
| white or platinum     | 57 g | 76 g | 95 g  | 114 g | 133 g | platinum              | 54 g | 72 g | 90 g  | 108 g | 126 g |
| Total amount          | 60 g | 80 g | 100 g | 120 g | 140 g | Total amount          | 60 g | 80 g | 100 g | 120 g | 140 g |

\*Be sure to mix just before use and use up on the same day.



## platinum

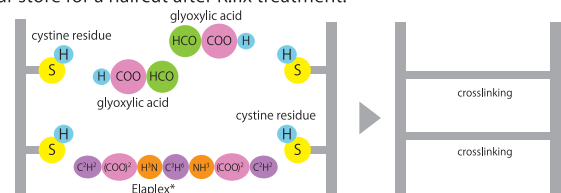
### Intensive care with excellent penetration

A treatment containing liquid crystal emulsion formula and hair repair ingredients.

- Aminoceramide, keratin PPT, macadamia seed oil, jojoba seed oil  
Repairs CMC (cell membrane complex).
- hydroxypropyl hydrolyzed silk  
Reacts to heat and repairs the hair surface, giving it shine and moisture.
- Elaplex\*Propylene diammonium dimaleate  
Forms crosslinks to increase hair strength.  
There are reports that it goes well with colors and has little fading.

## Effects of KAIZEN treatment course

We recommend the KAIZEN treatment course for customers who come to our store for a haircut after K.fix treatment.



A cross-linking agent acts on cysteine residues, increasing repair and hair strength.



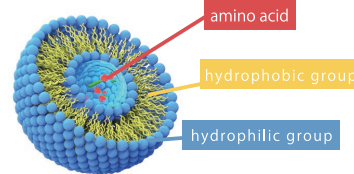
## direct

### Revolution in pretreatment

A booster effect that promotes penetration and repairs at the same time. It prepares the path for the drug, repairs and evens out the inside and outside of the hair, and eliminates uneven drug reactions.

- Maltitol  
A moisturizing ingredient that can always maintain moisture content regardless of humidity.
- Aquasome®  
Quickly delivers active ingredients while repairing amino acids. Skin care boosters use vitamins A,E, etc., but this core is made up of amino acids.

\*Aquasome® is a registered trademark of Nikko Chemicals Co., Ltd.

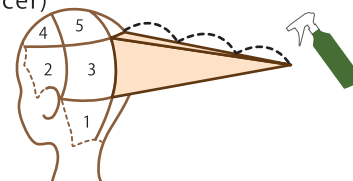


Estimated amount of processing agent to use and how to use it

## direct (penetration enhancer)

- Apply evenly to treatment area

Approximate push per 10cm



## bridge

### For hair that requires repeated Chemical treatments such as perms and coloring

It compensates for the SS bonds within the hair that have lost their strength due to chemical reactions and UV rays. Prevents the production of cystic acid, which causes damage, and improves the establishment and sustainability of wave straightening.

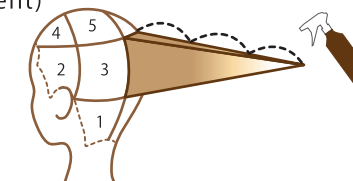
- glyoxylic acid  
Glyoxylic acid binds to cystine residues to form crosslinks. Gives strength to hair and creates beautiful curls.
- Elaplex\*Propylene diammonium dimaleate  
Forms crosslinks to increase hair strength. There are reports that it goes well with colors and has little fading.

Estimated amount of processing agent to use and how to use it

## bridge (crosslinking agent)

- Apply to damaged areas

Approximately 1 push per 10cm of damaged area  
(2 pushes for high damage parts)



## GMT

### Enables a wider range of treatments in the acidic to neutral range

The combination with white and platinum provides sufficient reducing power. A damage-free approach to those who have repeatedly undergone alkaline treatments such as coloring, perms, and bleaching. Creates firm, ridged curls and shiny straight hair using thioglycolic acid.



## keeper

### Makes hair supple after perming and straightening

Emulsion type for soft perm styles. Repair ingredients work on the inside and outside of the hair, creating a cohesive style.

- Fullerenes  
Absorbs active oxygen and suppresses deterioration of hair texture and color fading caused by active oxygen.
- silkPPT  
It adsorbs to the proteins inside the hair and penetrates, repairing it from the core.
- Gamma-Docosalactone  
Forms a film on the hair surface in response to heat, repairing damage.