

# Mandarin Coating

## Description

Gels are a big family of products, so the possibilities are near-endless in terms of texture.

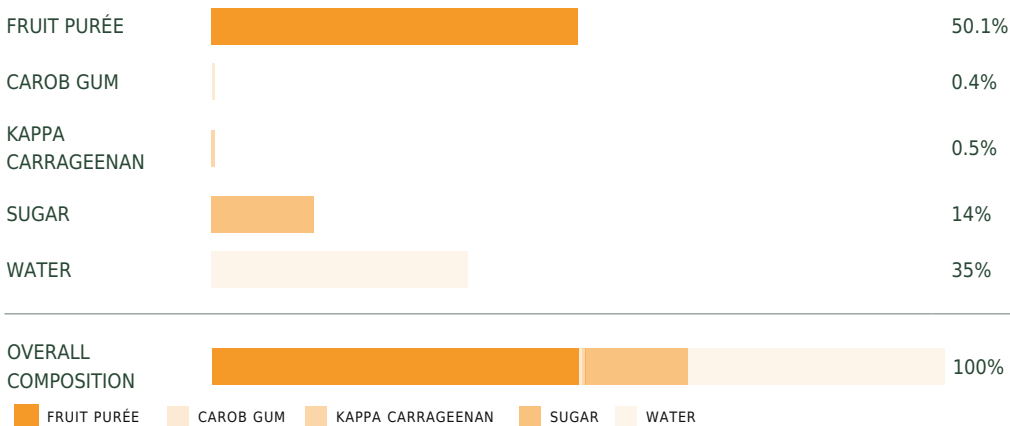
Here we have a very supple yet hard-wearing coating that is applied hot in a thin layer, thanks to a synergy between kappa carrageenans and carob gum. Its sheen and intense color make it perfect for your decorations.

Lots of alternatives that add shine and color often use large amounts of sugar and colorants. Here, purée makes up most of the product, and you can use it when you want a coating whose ingredients work harmoniously with the rest of the product (although it should be noted that the way the product binds together slightly inhibits the purée's aromatic quality).

## Suggested uses

- Decorations

## Overall composition



| Composition       | 1000 g | 100%  |
|-------------------|--------|-------|
| Sugar             | 140 g  | 14%   |
| Kappa carrageenan | 5 g    | 0.5%  |
| Carob gum         | 4 g    | 0.4%  |
| Mandarin purée    | 501 g  | 50.1% |
| Water             | 350 g  | 35%   |

## Technique


Mix together the sugar, kappa carrageenan and carob gum, then sprinkle the mixture onto the mandarin purée heated to 40°F (4°C) and the water.

Mix until completely homogenous, then heat to 185°F (85°C).

Immediately pour the mixture out onto a stainless steel tray heated to approx. 185°F (85°C) so you can spread it out evenly before it sets.


Store in the refrigerator.

**Mandarin Coating**  
PLANT-BASED



50.1%

FRUIT PURÉE




14%

ADDED SUGAR

**Ingredients**

Mandarin purée,  
Water, Sugar, Kappa carrageenan, Carob gum



NON-FREEZABLE

## Trick

This gel can be reshaped when heated, so you can melt your decoration and pour it out again.



### FRUIT PURÉE USED

Mandarine Ciaculli

### TASTING TEMPERATURE

Chilled

### WAYS OF CONSUMING

On site ,  
Takeaway

### STRENGTHS

Color/Shine ,  
New use ,  
Plant-based recipe