adamance
fruits du bon sens

Raspberry Espuma

Description

Foams (or espumas, as they are sometimes known) are mousses that have been whipped more than usual, giving them varying levels of stability. Siphons are used to dissolve a gas in a mixture made using any ingredient, making them a particularly flexible tool.
The factors which determine the amount of air in the “mousse” and its stability include the amount of fat it holds, its viscosity, the structure of the gel or emulsion, the amount of incorporated gas and the product’s lifespan once the siphon is pressurized.

Suggested uses

- Plated desserts
- Show cooking

Raspberry Espuma

90% FRUIT PURÉE
9% ADDED SUGAR

Ingredients

Raspberry purée, Sugar, Gelatin powder 220 Bloom

FREEZABLE
360% EXPANSION WHEN WHIPPED

Overall composition



Composition	1000 g	100%
Gelatin powder 220 Bloom	10 g	1%
Raspberry purée	300 g	30%
Sugar	90 g	9%
Raspberry purée	600 g	60%

Expansion when whipped 360%

Technique

Sprinkle the gelatin onto the smaller portion of fruit purée (40°F or 4°C), then leave it for 15 to 20 minutes until it is hydrated.
Heat the mixture to between 120 and 140°F (50 and 60°C) so that the gelatin melts, add the sugar, then combine it with the second portion of purée (40°F or 4°C).
Homogenize with a mixer. Pour it into a siphon, put in place 2 gas cartridges and store in the refrigerator.



FRUIT PURÉE USED
Meeker Raspberry

TASTING TEMPERATURE
Chilled ,
Iced

WAYS OF CONSUMING
On site

STRENGHTS
Fruit intensity ,
Easy and quick to make