

FICHA TÉCNICA
ADITIVO FIJADOR DE PERFUME VELAS
GV-503

Test Method	Units	Method	Specification
Congeeing Point	°C	ASTM D938	72 - 78
Needle Penetration 25°C	1/10 mm	ASTM D1321	4- 10
Viscosity 100°C	mm ² /s	ASTM D445	120-160
Colour Saybolt		ASTM D156	Min +20
RAL GZ 041			conforms

Appearance: white granules

In wax blends GW 503 acts as crystallisation modifier. The additive is used as pressing aid. Extrusion is improved. Blends are hardened. Viscosity of wax blends can be adapted to archive optimal burning properties. In jar filling operations the wall adhesion is improved.

The colouring of candles is not affected to a great extend as it will be with other additives on the market.

For above applications 0.3 – 1.5% of GW 503 are added depending on the type of problem and wax.

If used for the preparation of low melting over-dipping waxes it is recommended to use approx. 4% together with a suitable base wax.

