

PRODUCT DESCRIPTION

YT 107 is a non-crystallizing gum rosin derivative of gum rosin obtained by chemical treatment to eliminate the natural tendency of the gum rosin to crystallize, without affecting its solubility and compatibility.

CHARACTERISTICS

Yellow solid.

Concerning the resin base this product has an excellent resistance to crystallization but keeps the same characteristics as natural rosin regarding the solubility and compatibility.

It presents the advantage of having a very low content of VOC. This property is the main distinctive factor in comparison with **YT 102**.

PRODUCT SPECIFICATIONS¹

	Product Specification	Typical Properties	Units
Acid Number	160 max	135	mg KOH/g
Softening Point (R&B)	78 - 82	80	°C
Colour Gardner (50%, Toluene)	8 max	5/6	-----
Crystallizing Test	Neg	Neg	-----
VOC Content	0,2 max	< 0.1	%

REGULATORY STATUS

Meets the requirements of the Code of Federal Regulation, Title 21, under the following sections:

- 175.105 Adhesives.

APPLICATIONS

Has application in:

- Floor Coating Adhesives;
- Pressure Sensitive Adhesives (PSA).

FORM OF SUPPLY

Flakes in 25 Kg bags;

Block metallic drums of 225 Kg.

SHELF LIVE

Up to six months under normal storage conditions.

¹Analytical Methods are available on request

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