



## YSER Products

### Gum Rosin WW

#### YT 101 – YSER Gum Rosin (WW)

YT101 is gum rosin, derivative from "Pinus Elliotis" and is produced in a highly controlled process with selected raw materials, so resulting in a very clear and uniform product.

#### □ GENERAL SPECIFICATIONS

	YT 101
<b>Acid Number</b> (mg KOH/g) – Specs	155 – 170
Acid number – Typical	164
<b>Melting Point</b> (°C), R&B – Specs	74 – 82
Melting Point (°C), R&B – Typical	78
<b>Colour Gardner</b> – Specs	7 max
Colour Gardner – Typical	5/6
<b>Total VOC</b> (%) – Specs	1,5 max
Total VOC (%) – Typical	0,4
<b>Crystallization Time</b> - (*)	More than 4 hours
<b>Saponification Number</b> - (*)	160 – 170
<b>Unsaponifiables</b> (%) - (*)	10 max
<b>Total of Rosin Acids</b> (%) - (*)	90 approx.

(\*) – Items normally not included in the Certificate of Analysis

#### □ SPECIAL REMARK

The standard characteristics of the gum rosin may vary due to its natural origin.  
Safety Data Sheet and Technical Data Sheet are available under request.

#### □ APPLICATIONS

Paper Size  
Adhesives  
Gum Rosin Derivatives  
Inks

#### □ FORM OF SUPPLY

Block Form, in 250 Kg metallic drum  
Flakes, in 25 Kg polypropylene or paper bags

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