



Non Crystallizing Gum Rosin

YT – YSER Tack

Non Crystallizing gum rosins are derivatives of gum rosin obtained by chemical treatment to eliminate the natural tendency of the gum rosin to crystallize, without affecting its solubility and compatibility.

GENERAL SPECIFICATIONS

	YT 102	YT 103	YT 104	YT 105	YT 106	YT 107	YT 108
Acid Number – Specs	170 max	150 max	150 max	130 max	170 max	160 max	150 max
Acid number – Typical	155	135	125	115	155	135	125
Melting Point (°C), R&B – Specs	79 - 84	94 – 99	71 – 76	68 - 72	85 - 90	79 – 84	100- 105
Melting Point (°C), R&B – Typical	81	96	73	70	87	81	102
Colour Gardner – Specs	8 max	9 max	6 max	7 max	8 max	8 max	10 max
Colour Gardner – Typical	5/6	7/8	3	4/5	5/6	5/6	8/9
Abietic Acid (%) – Specs			10 max				
Abietic Acid (%) – Typical			8				
Crystallization Test	Neg.	Neg.	Neg.	Neg.	Neg.	Neg.	Neg.
Total VOC max (%)	1.0	0.6	0.6	1.0	0.2	0.2	0.6

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SPECIAL REMARK

The standard characteristics of the resin, with regards to the Melting Point and Acid Value, can be adapted, under the limits of our specs, to the special requirements of our customers.

Safety Data Sheet and Technical Data Sheet are available under request for each product.

CHARACTERISTICS

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

APPLICATIONS

*Floor Coating Adhesives
Pressure Sensitive Adhesives (PSA)*

FORM OF SUPPLY

*Block Form, in 240 Kg metallic drum
Flakes, in 25 Kg bags, except for YT104 and YT105*

The information in this publication is, to the best of our knowledge, true and accurate, but since the conditions of use are beyond our control, no warranty is given or to be implied in respect of such information. We are, at all times, willing to study customer's specific outlets involving our products in order to enable their most effective use.



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