



YT – YSER Tack

Resins from polymerized gum rosin, obtained by partial dimerization of the abietic acid. Glycerol and Pentaerythritol Esters of Polymerized Rosin are specially manufactured to be used as tackifiers in adhesives industry.

□ GENERAL SPECIFICATIONS

	YT 411	YT 421	YT 422
Acid Number – Spec.	15 max	20 max	20 max
Acid Number – Typical	12	16	16
Melting Point (°C), R&B – Specs	98 - 102	112 - 118	123 - 129
Melting Point (°C) , R&B – Typical	100	115	126
Colour Gardner – Specs	8 max	9 max	9 max
Colour Gardner – Typical	5	6	6 / 7
Abietic Acid (%) – Specs	5 max	5 max	5 max
Abietic Acid (%) – Typical	2	2	2

□ 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

Excellent internal cohesion.

Good compatibility with wax.

Good compatibility with EVA polymers.

Total compatibility with aliphatic hydrocarbons.

Excellent resistance to oxidation due to low Abietic Acid content.

□ APPLICATIONS

Resins specially manufactured to be used as tackifiers in hotmelt adhesives where a good mechanical resistance is necessary.

□ FORM OF SUPPLY

Block, in 240 kg metallic drums

Block, in 25 kg bags

Flakes, in 25 Kg bags

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