

PRODUCT DESCRIPTION

YT 201 is a polymerized gum rosin.

Polymerization is a chemical reaction by which we change a part of the abietic acid present in the gum rosin, to a dimer, by linking two molecules of it. This reaction gives to the polymerized gum rosin, compared with ordinary gum rosin, a 20-25°C raise in the softening point.

CHARACTERISTICS

Yellow solid.

This rosin is:

- Soluble in aromatic and aliphatic solvents;
- Totally compatible with natural and synthetic polymers.

PRODUCT SPECIFICATIONS¹

	Product Specification	Typical Properties	Units
Acid Number	160 max	140	mg KOH/g
Softening Point (R&B)	100 - 105	102	°C
Colour Gardner (50%, Toluene)	10 max	7/8	-----

APPLICATIONS

Has application in:

- Floor coating adhesives;
- Adhesives;
- Lithographic Inks;
- Pigments.

FORM OF SUPPLY

Flakes in 25 Kg bags on pallet 1000 kg weight;

Pearls in 25 Kg bags on pallet 1000 kg weight.

SHELF LIVE

Up to six months under normal storage conditions.

¹Analytical Methods are available on request

The information in this Technical Data Sheet 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.