

TECHNICAL DATA SHEET

PRODUCT DESCRIPTION

SUGUM 115 Maleic Modified Rosin

CHARACTERISTICS

- Provides good specific adhesion to a variety of substrates
- Light color
- Broad compatibility
- Low volatility at elevated temperatures
- Thermally stable
- Biobased content

APPLICATIONS

- Packaging
- PSA tapes/labels
- Non-woven
- Flooring
- Woodworking
- Bookbinding
- Product Assembly

PRODUCT SPECIFICATIONS ¹

Property	Product Specification	Typical Properties	Units
Appearance	Yellow	Yellowish	
Colour	Max 12 G	8	Gardner
Softening Point	100 – 120	115	°C
Acid No	Min 220	225	mg KOH/g

SOLUBILITY

Is soluble in:

Aromatic and aliphatic hydrocarbon solvents, e.g., hexane and toluene
Esters and ketones, e.g., ethyl acetate and acetone
Long chain alcohols, e.g., butanol and pentanol

FORM OF SUPPLY

25 Kg in bags

SHELF LIFE

Up to six months under normal storage conditions.

STORAGE RECOMMENDATION

It is recommended that SUGUM 115 Modified Rosin be stored and transported dry and below 30°C. To prevent remassing, keep away from direct sun light or other sources of heat. Product stored or transported at higher temperatures should be evaluated for impact on performance before use.

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.

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