

GALSTAFF MULTIRESINE

SPECIALITY RESINS AND AUXILIARIES

SYNTEVEN 713

Product description

SYNTEVEN 713 is a direct glossy unsaturated polyester, TMPDE modified, monomer free.

Application

SYNTEVEN 713 is used to formulate high solids, clear and pigmented, coatings for wood and furniture monomer free, cured by conventional Hydroperoxide/Co. The films has a very good air-releasing.

Properties

SYNTEVEN 713 is used for high solids coatings with a low monomer containing or monomer free systems. The viscosity may be reduced using ethyl acetate in small quantity, non higher then 10%,to avoid the presence of the micro bubbles in the film.

Specification

| <u>Property</u> | <u>Range</u> | <u>Unit of measure</u> | <u>Norm/Method</u> |
|-----------------|--------------|------------------------|--------------------|
| Iodine colour | aprox 2 | | GA 003.1 |
| Acid value | aprox 22 | mg KOH/g | GA 004.1 |
| Viscosity 23°C | 2700-3100 | mPa·s | GA 005.1 |

Additional properties*

| <u>Property</u> | <u>Range</u> | <u>Unit of measure</u> | <u>Norm/Method</u> |
|-------------------|--------------|------------------------|--------------------|
| Density at 20°C | aprox. 1,15 | g/ml | DIN 53217/2 |
| Stability at 25°C | 6 | months | |

* These values provide general information and are not part of the product specification.

Storage

The resin should be stored indoors, in the original packaging, at temperatures between 5°C and 30°C .

Exposure to direct sunlight should be avoided. The properties of the product might change during storage.

Safety

Please consult the Safety data sheet before working with this product.

The information contained in this data sheet is based on laboratory data and field experience. We believe this information to be reliable, but do not guarantee its applicability to the user's process or assume any liability for occurrences arising out of its use. The user, by accepting the products described herein, agrees to be responsible for thoroughly testing each such product before committing to production. Our recommendations should not be taken as inducements to infringe any patent or violate any law, safety code or insurance regulation.

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