

SunSys™ Vallocoat 1297 Ultra Gloss Aqueous Coatings Technical Data Sheet

SunSys Vallocoat 1297 Ultra Gloss delivers a premium ultra high gloss finish resulting in gloss levels equal to that of some UV gloss coatings. This coating provides very good rub resistance and dries faster than most high gloss coatings.

typical characteristics and features

SunSys Vallocoat 1297 Ultra Gloss aqueous coatings are formulated to have the following properties:

- Expected Gloss 65 – 75 (60°Gloss Meter)
- Pass 60 rubs (Sutherland Rub Tester w/ 4 pound weight)
- Kinetic COF .12 – .26 (TMI 32-07 Face to face @ 55% rh)

technical information and coating handling

Aqueous coating selection

Product selection	EMG Number	SAP Number 5-Gallon Pail	SAP Number 30-Gallon Drum	SAP Number 55-Gallon Drum	SAP Number 275-Gallon Tote	SAP Number Bulk
SunSys Vallocoat 1297 Ultra Gloss	841297B	91419488	91415775	91415789	91415940	91415893

Physical properties

Viscosity: 16 – 19 seconds @72°F (22.6°C) using a #3 EZ Zhan cup

VOC's: 3.35%

Directions

Mix thoroughly 5 – 10 minutes before use.

Application equipment

Load temperature recommendation for adequate drying 95°F – 105°F (35°C – 41°C) and may be used with Anilox or roller coaters.

Viscosity reduction

Consult you local Sun Chemical representative if viscosity reduction is required.

clean-up

See Safety Data Sheet for clean up of spills and personal precautions.

storage considerations

Do not freeze. When stored in the original unopened container, the SunSys Vallocoat 1297 Ultra Gloss aqueous coatings has a one (1) year shelf-life from date of manufacture.

safety, health and environment

SunSys Vallocoat 1297 Ultra Gloss aqueous coatings should be used in accordance with normal standards of industrial hygiene and good manufacturing practice. Please refer to the Safety Data Sheet for specific information. Safety Data Sheets will be supplied.

Printing inks, coatings and printing residues should be disposed of in accordance with local and national regulations.

The information contained in this technical data sheet is only a recommendation and may need to be altered to suit the conditions and efficiency of the equipment employed. Our products are not designed for use in conjunction with those of any other ink maker or similar supplier unless agreed to in writing.

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9.2015

