

# Matte Cosmeta\*Gem

The Glitterex Cosmeta\*Gem Matte glitters are designed to meet the worldwide standards for all cosmetic applications.

<u>Composition</u>	<u>Approx. Wt. %</u>	<u>CAS NO.</u>
POLYETHYLENE TEREPHTHALATE FILM	79 – 82	25038-59-9
POLYURETHANE COATING	2.5 - 3.0	68258-82-2
TITANIUM DIOXIDE	1 – 5	13463-67-7
BARIUM SULFATE	15 – 19	7727-43-7
COLORANTS	0.5 - 1.3	Various

INCI Name: Polyethylene Terephthalate & Polyurethane-11

**TEMPERATURE RESISTANCE:** Cosmeta\*Gem will withstand exposure to 350°F with no apparent loss of color or reflective quality. The actual limit of resistance is dependent upon dwell time, mixing abrasion, and process medium.

**COATINGS:** Our waterborne coatings contain no formaldehydes associated with the solvent type coatings most commonly used in the glitter industry.

**CHEMICAL RESISTANCE:** Cosmeta\*Gem glitters should be tested in the final formulation for long-term stability.

**TOXICITY:** Cosmeta\*Gem glitters by Glitterex are coated Polyethylene Terephthalate, and are formulated to be Non -Toxic.

The above information is given for guidance only. While it is based on scientific evaluation, and is believed to be reliable, Glitterex Corporation makes no warranties, whether expressed or implied, including warranties of merchantability and of fitness for a particular purpose for these products, since among other reasons the conditions of storage and use are beyond our control. No statements or recommendations contained herein are to be construed as inducements to infringe any patent.

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