TECHNICAL DATA SHEET

White Magic *GT-1000*

White Magic

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Self-crosslinking acrylic emulsion. Stiffening binder for PET tubular gauntlets used in lead-acid battery positive plates. Acid and oxidation resistant.

PRODUCT SPECIFICATIONS

PROPERTY	SPECIFICATION	TEST CONDITION
Solids content	45 %	—
pH	6 – 7	—
Viscosity	80 – 120 cps	RVT, spindle 2, 20 rpm, 30°C
Flow time	14 – 18 seconds	B4 Ford cup

RECOMMENDED PROCESS

Dip impregnation, 25 – 30 % pick-up. Dry at 70°C for 30 minutes. Cure at 200 – 215°C for 10 minutes.

SHELF LIFE AND STORAGE

Four months in the original sealed container at 5°C to 35°C. Protect from frost; the product must not freeze.

EXPORT PACKING

200 kg HDPE drums.

SAFETY

See the safety data sheet for classification, labelling and handling. Safety data sheets are supplied with every sample and shipment.

REGULATORY STATUS

Regulatory information for your country is available on request from info@focuspolymers.com.

MANUFACTURER

Focus Polymers & Emulsion Ltd. Plant: Plot 12, Shiv Ganga Industrial Estate, Bhagwanpur, Roorkee 247661, Uttarakhand, India. ISO 9001:2015. Manufacturing since 2010.

The data, information and suggestion contained in this literature are given purely as a recommended guide based on our study and experience. It is recommended that customers verify the suitability of the product for their intended application to their satisfaction. This supersedes all previous technical literatures on this product by Focus Polymers & Emulsion Limited.