# ISOCRYL® N-2513G Experimental Product ACRYLIC RESIN FOR COATINGS AND INK APPLICATIONS



THE EDGE OF INNOVATION

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## **GENERAL DESCRIPTION**

Isocryl® N-2513G is a solid, non-reactive, moderate molecular weight acrylic resins provided in flake form. The product is suitable for use as a primary binder resin or modifying resin when formulated in reactive (thermal or UV cure) or non-reactive (solventborne air dry) inks or coatings for application to plastic or metallic substrates. Isocryl® N-2513G provides improved adhesion, flexibility, impact resistance, and pigment dispersion.

### **TYPICAL PROPERTIES\***

Appearance	Clear Ground Flake
Glass Transition (T <sub>g</sub> )	45 - 55°C
Softening Point (RING & BALL)	115 - 125°C
Non-Volatiles, weight %	98.5% minimum

<sup>\*</sup> Not to be used for specification purposes

#### REGULATORY LISTINGS

The components in these materials are either listed or exempt from listing due to polymer exemption criteria for the following chemical listing inventories: AICS (Australia), EINECS (Europe), IECSC (China), ECL (Korea), DSL (Canada), TSCA (USA).

#### **PACKAGING** (NET WEIGHT)

55 lb. / 25 kg in fiberboard box with polyolefin liner

#### PRODUCT AVAILABILITY

This product is Experimental and subject to change without notice. Contact your Estron Sales Representative for additional information and product availability.

#### STORAGE AND HANDLING

Keep container tightly closed and store in a dry, well ventilated area away from heat and sources of ignition. Store at less than 100°F (38°C). Shelf life of unopened containers is one year from date of shipment. See SDS for additional information.

#### **CONTACT INFORMATION**

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