

PRODUCT DESCRIPTION:

KROMOGEN is a thermoplastic, acrylic architectural coating. Versatile, **KROMOGEN** is well suited to cover many difficult to coat surfaces such as metal, wood and masonry. Easily applied by brush, roller and spray methods, **KROMOGEN** forms a tenacious, monolithic seamless surface highly resistant to weather and chemicals.

PRODUCT FEATURES:

- Weatherproof, eliminates the substrates vulnerability to exterior elements
- U.V. resistance, exhibits excellent colour and gloss retention
- Resistance to wide temperature fluctuations
- Can be applied in sub-freezing temperatures
- Unaffected by water, salts, acids, alkalis, and corrosive elements in smoke and smog

PRODUCT LIMITATIONS:

- Not to be coated over wet surfaces
- Limited resistance to gasoline and other aromatic solvents

TYPICAL USES:

- Exterior structural steel
- Metal siding, balcony panels, railings, flashing, doors, trim

- Metal roof decks
- Steel tank exteriors
- Horizontal and vertical concrete surfaces

SURFACE PREPARATION:

Previously painted surfaces must be tested for possible lifting due to strong solvent. Consult NPC representative for appropriate primers and base coats for specific applications.

All surfaces to be coated must be free of dirt, oils, laitance and any other contaminants, which may prevent proper adhesion.

Hard, glossy, non-porous surfaces should be mechanically abraded prior to coating application to improve adhesion.

TECHNICAL DATA

COLOUR:	White or colours
RESIN TYPE:	Acrylic
SHEEN:	Semi Gloss - Gloss
PERCENT SOLIDS: by VOLUME:	43%
THEORETICAL COVERAGE:	670 to 700 sqft/US gallon @ 1 mil DFT
RECOMMENDED DFT:	2 to 3 mils
V.O.C. g/L:	400-410

DRYING TIME:	Touch Dry-1 hour Recoat Time-2 hours 90% cure-7 days
REDUCER:	NPC Glaze Thinners
CLEAN-UP:	NPC Glaze Thinners

COLOURS:

Pigmented version is available in 72 standard NPC colours (please refer to standard colour card), as well as virtually any custom colour.