

# X-GRAF®

## THERMOSET POWDER COATINGS



X-GRAF® is Protech's advanced line of anti-graffiti powder coatings, designed to make graffiti removal fast and simple using common solvents or removers. These coatings offer exceptional durability, resisting corrosion, chemicals, stains, and harsh weather. Available in a variety of colors and textures, X-GRAF® is ideal for protecting mailboxes, signs, bus shelters, lamp posts, lockers, and other frequently targeted public surfaces, with most formulations meeting SEFA 8 requirements.



**PROTECH**  
— GROUP —

## OVERVIEW

# Anti-Graffiti Thermoset Powder Coatings.

Graffiti can be both costly and disruptive, leaving surfaces looking worn and damaged. Anti-graffiti thermoset powder coatings offer a tough, protective finish that prevents paint from bonding and allows graffiti to be removed easily without harming the substrate. Engineered for high-traffic public environments, these coatings preserve

appearance while resisting stains, chemicals, and aggressive cleaning methods. Their long-lasting durability and abrasion resistance make them a smart, low-maintenance choice for keeping surfaces clean, professional, and well-protected.

## MAIN FEATURES

- **Easy Graffiti Removal** – Cleans easily with common solvents or removers.
- **Durable Finish** – Resists wear, impact, and frequent cleaning.
- **Chemical and Stain-Resistant** – Protects against harsh substances, graffiti agents and higher strength cleaners.
- **Weather and UV-Resistant** – Maintains performance outdoors.
- **Chlorine Resistant** – Suitable for pools and highly chlorinated environments.
- **Corrosion Protection** – Shields surfaces from rust and moisture.
- **Versatile Finishes** – Available in a variety of colors and textures.
- **Low Maintenance** – Keeps surfaces clean and reduces upkeep.
- **Compliance** – Most X-GRAF formulas meet SEFA 8 requirements.

## TYPICAL APPLICATIONS

- **Public Infrastructure** – Bus shelters, lamp posts, benches, street furniture
- **Transportation** – Trains, subways, public transit stations
- **Signage** – Highway signs, informational boards, street signs
- **Mail & Parcel Boxes** – Mailboxes, locker units, parcel drop stations
- **Urban Buildings** – Schools, commercial walls, garages, and entrances
- **Recreational Facilities** – Parks, playgrounds, and stadium equipment
- **Utilities** – Electrical boxes, utility cabinets, and enclosures



## OUR SOLUTIONS

We offer advanced, anti-graffiti thermoset coatings for a diverse range of applications. If your specific need isn't listed, feel free to contact us—we're here to help.

## TECHNICAL PROPERTIES

Essential technical details are outlined below. Full Technical Data Sheet (TDS) available upon request.

PRE-TREATMENT	For steel and Aluminum—Phosphating or Zirconium or other suitable surface treatment
APPLICATION CONDITIONS	Electrostatic powder spray 40 to 120 kv
FILM THICKNESS	For normal usage 1.5 to 4.0 mils (Color and finish type related)
HARDNESS	HB to 4H (Formulation related)
SPECIFIC GRAVITY	1.2 to 1.75 (Color related)
COVERAGE	160 to 110 ft <sup>2</sup> / lbs / mil at 100% efficiency (Color related)
BAKING SCHEDULE	METAL TEMPERATURE (Formulation related) 8-10 minutes at 280°F (138°C) Super low temperature cure 8-10 minutes at 320°F (160°C) Low temperature cure 2-6 minutes at 400 (205°C) Fast cure 7 minutes at 400°F (205°C) Regular cure 8+ minutes at 400F (205°C) Slow cure



## FORMULATING THE RIGHT MIX.

Since 1976, the Protech Group has been developing and manufacturing coatings, paints, and specialty materials. Through quality and innovation, we formulate the right mix to protect and enhance what matters most to our customers. Protech Group products are manufactured in more than 20 sites worldwide. We serve our customers in countless markets and industries, including construction, infrastructure, transportation, consumer goods, and healthcare.



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