

KTA Commercial Services

- Program and Project Management
- Coating Condition Surveys
- Coating Failure Analysis, Specifications, and Expert Witness
- Laboratory Testing
- Roof Inspection
- Air/Vapor barrier design
- Construction Painting Inspection
- Steel Inspection
- Concrete Inspection and Design Services
- Environmental, Health, and Safety Services

KTA Commercial Services draws specialized expertise from other KTA business units:

- Coatings Inspection Group
- Steel and Concrete Services Group
- Professional Services Group
- Instrument Sales



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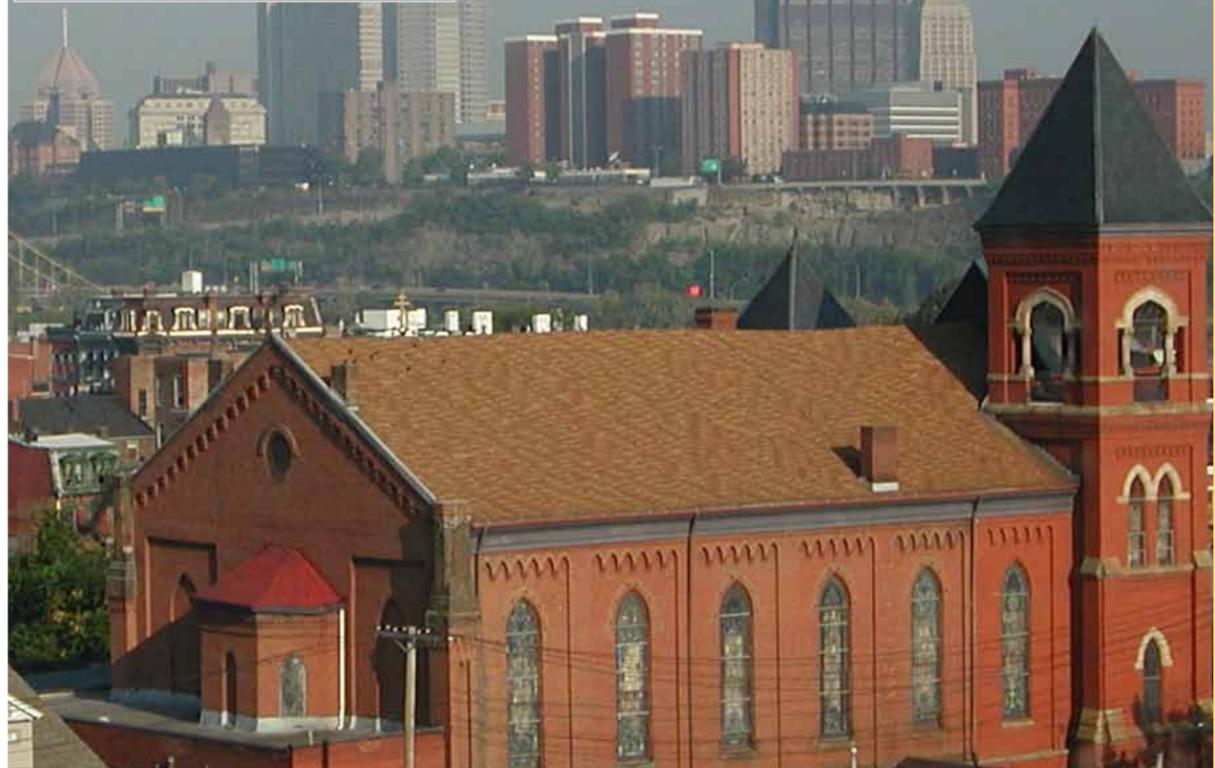
www.kta.com/services/commercial-services



www.ktagage.com



KTA-Tator, Inc.
115 Technology Drive
Pittsburgh, PA 15275



Testing, Inspection, and Consulting Services



Building Solutions

Testing, Inspection and Consulting Services

NATIONAL PROVIDER OF PROFESSIONAL SERVICES FOR THE COMMERCIAL INDUSTRY

KTA-Tator, Inc. is a consulting engineering firm founded in 1949 that helps commercial owners, facility managers and engineering partners properly engineer and oversee the protection and maintenance of building assets. KTA provides inspection and consulting services coast to coast

for all types of commercial buildings including office buildings, hospitals, small retail shops, strip centers, medium and big-box retail, apartments, housing, and restaurants. KTA assists owners in preserving and enhancing their brand image and solving exterior and interior building envelope related problems.

Program Management Services

KTA program and project management services range from the support of individual rebranding/painting projects to providing a one-stop-shop to handle all aspects of an entire national painting program. Our nationwide staff has years of experience working with commercial building owners and can create and manage individual projects and programs in a variety of ways.



KTA's database asset management system, CAPP® (Coating Assessment and Painting Priority System) answers questions like:

- What do I own?
- Where is it?
- What condition is it in?
- Is the appearance consistent?
- What are my maintenance priorities based on condition?
- How much will the maintenance cost and what should my budget be?
- What pre-existing conditions exist and is it still under warranty?



ASSESSMENT SERVICES

- Building Envelope Condition
- Waterproofing and Paint
- Sealants
- Flooring/Floor Safety
- Asphalt and Concrete Pavement
- Parking Deck/garages
- Light Poles/Sign Structures
- Storage tanks
- Utility Piping
- Structural Steel
- Storage Racking
- Intumescent Fire Proofing

CONSULTING SERVICES

KTA consultants have 100's of years of combined experience and have been responsible for over 2,000 investigations and resolutions of coating failures over the past 20 years alone. KTA consultants also serve as expert witness in litigation. KTA diagnoses building envelope failures in accordance with ASTM and SSPC standards and provides solutions on coating failures, water intrusion and other building envelope related problems. KTA's consulting staff provide comprehensive specifications that identify the right surface preparation, the right coating materials and the proper controls over the work. *Professional Staff: Professional Engineers, Chemists, and Certified Coatings Specialists.*

INSPECTION—COATINGS, STEEL, CONCRETE

KTA provides in-depth jobsite quality assurance inspection services for new construction and renovation projects. Save time, money and image by getting projects done right the first time through independent verification that the work complies with the specifications. KTA can provide spot audits, final inspections/punchlists, or full time inspection. KTA also provides quality assurance services for steel fabrication (welding) and pre-cast concrete. Comprehensive daily written and photographic documentation is provided through KTA's web-based system. *Professional Staff: NACE Certified Inspectors, SSPC BCI Certified Inspectors, CWIs, PCIs, NDT, API 653 Certified Inspectors.*

EH&S SERVICES

KTA provides Environmental Health and Safety Services (EH&S) to commercial building owners, including investigations of indoor air quality issues (e.g., odors and mold), identification of asbestos, and detection of coatings containing toxic metals such as lead. KTA reviews existing safety and health programs, or develops new or supplemental safety and health programs for commercial building owners. *Professional Staff: Certified Industrial Hygienists, Certified Safety Professionals, Environmental Engineers, and Health and Safety Specialists.*

INTERIOR SERVICES



KTA provides laboratory and field slip resistance testing (COF) and walkway audit inspection services. Onsite walkway audit inspections identify areas that have high risks for occupant slips and falls. Site testing includes light meter readings, gloss readings, surface hardness readings and floor moisture vapor emission rate (MVER). *Professional Staff: NACE Certified Inspectors Working Under a Certified XL Tribometrist.*

LABORATORY SERVICES

KTA maintains a sophisticated A2LA accredited analytical and physical testing laboratory for comprehensive analysis of coatings, including failure analysis and comparative performance testing of candidate coating systems. The KTA laboratory plays a critical role in determining the cause of coating failures and in determining long term coating performance. Laboratory analysis is also used to prevent failures from occurring by confirming that existing coatings are suitable for overcoating, and to determine the permeance of coatings applied to concrete for adequate "breathability." *Professional Staff: Chemists and Chemical Technicians.*

