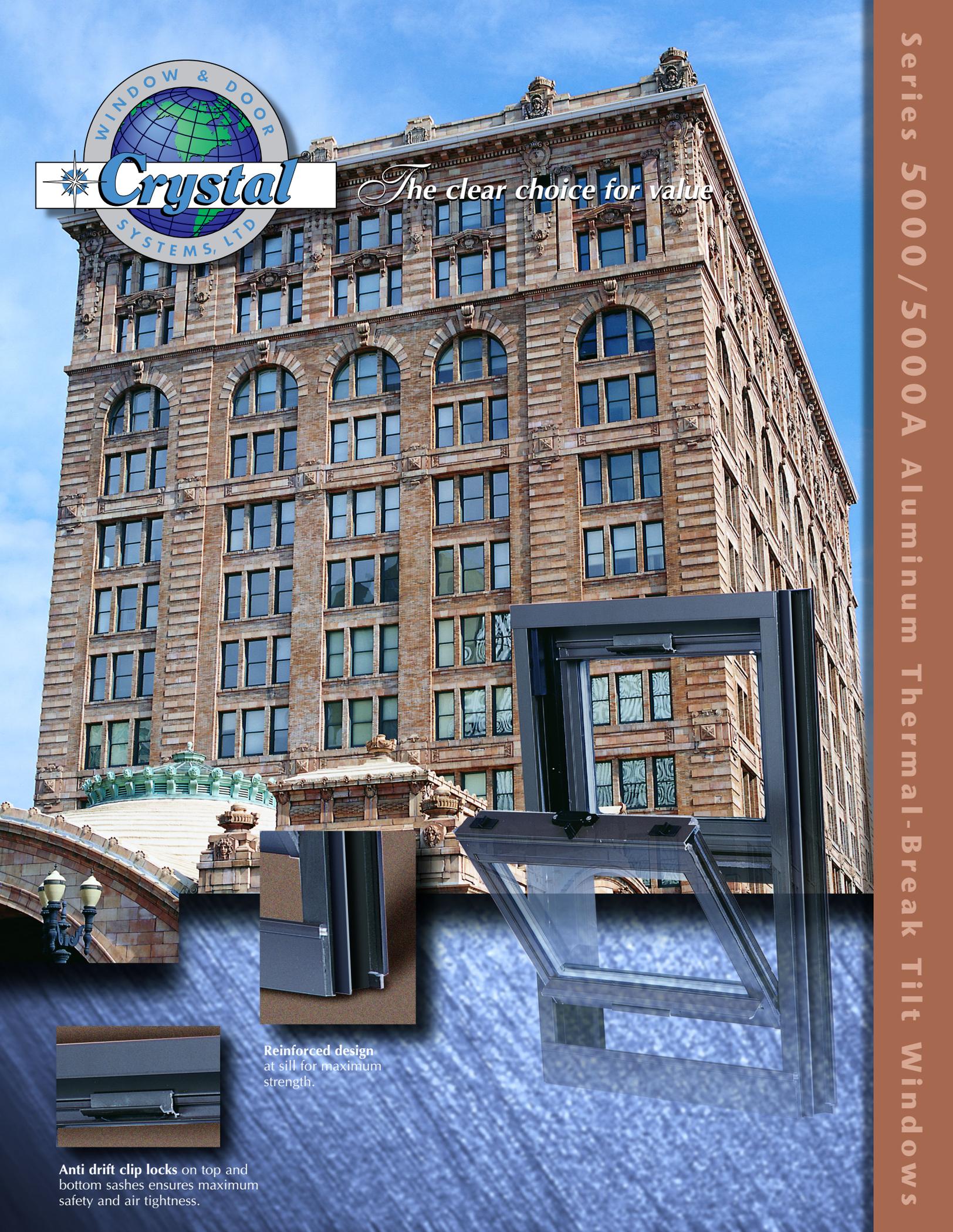




The clear choice for value

Series 5000 / 5000A Aluminum Thermal-Break Tilt Windows



Reinforced design
at sill for maximum
strength.



Anti drift clip locks on top and
bottom sashes ensures maximum
safety and air tightness.

Series 5000/5000A
**Commercial
 Aluminum
 Thermal-Break
 Tilt Windows**
Designed to Last.



CTD-5000/5000A

AAMA*101-97: H-C60, IGCC-CBA

With the cost of construction projects in today's market, you don't want to replace the windows in your commercial, industrial, governmental or apartment building too often. If you install the Crystal 5000/5000A aluminum windows, you won't have to.

For comfort and energy savings, they feature

Intercept Insulating Glass, which provides high energy-efficiency. This unique "warm edge" design keeps your building comfortable while saving you money on heating and cooling costs.



PPG's Intercept® insulating glass spacers improve overall window efficiency.

These features come *standard* on every Crystal Series 5000/5000A commercial double-hung tilt window.

- **Heavy duty 3-1/4" frame construction**~ for strength durability
- **Intercept Glass**~ reduces heat transfer and saves energy dollars.
- **Thermal-Break aluminum design**~ to guard against condensation and heat transfer.
- **Full-length integral handles**~ make window operation easy.
- **Self-lubricating spiral balances**~ hold sash in any position, for ease of operation.
- **Double fin weatherstripping**~ provides maximum protection against air infiltration.
- **Anti-Drift clip lock/self locking latch**~ locks automatically when sashes are closed to enhance safety and air tightness.
- **Integral tilt-release hardware**~ more secure than surface-mounted hardware.
- **Double extruded interlocks**~ provide an extremely tight seal.
- **Full 7/8" double insulated glass**~ provides optimum insulation.
- **Baked enamel finish**~ available in bronze or white color
- **Tilt sashes**~ makes cleaning easy.
- **Sloped sill**~ promotes water run off.

To make the windows perfect for your particular building, consider adding **one or more of the following options** to your Crystal Series 5000/5000A.

- **Argon filled**~ a colorless inert gas can be used to replace air in an insulating glass unit, which decreases heat transfer significantly.
- **Low-E glass**~ substantially increases thermal window performance while maintaining the appearance of uncoated glass.
- **Mullion systems**~ Series 5000 uses structural mullion & Series 5000A uses common H-mullion
- **Custom colors**~ to add architectural interest
- **Panning & snap trim accessories available.**



The clear choice for value

*Avoid the need to replace your windows often.
 Choose Crystal Series 5000/5000A aluminum windows
 known for strength & durability*

*American Architectural Manufacturers Association



www.crystalwindows.com

Crystal Window & Door Systems, LTD., 31-10 Whitestone Expwy., Flushing, NY 11354 Tel: 800-472-9988, 718-961-7300 Fax: 800-601-0200, 718-461-0329, 718-460-4594
 Diamond Windows & Doors Corp., 100 Holton St., Brighton, MA 02135 Tel: 800-698-5552 Fax: 617-782-5052
 Connecticut Showroom, 230 Woodmont Road, Units 4-6, Milford, CT 06460 Tel: 800-682-9888 Fax: 203-877-6963
 Manhattan Showroom, 281 Broome St., New York, NY 10002 Tel: 212-431-6377 Fax: 212-431-9091
 Pennsylvania (East) Showroom, 868 North Gilmore Street, Allentown, PA 18103 Tel: 610-437-7988 Fax: 610-437-7992
 Pennsylvania (Central) Showroom, 969 Bosler Ave. #20, Lemoyne, PA 17043 Tel: 717-612-9355 or 717-379-9664 Fax: 717-612-9308
 Virginia Showroom, 8604 Queensmere Place, #2, Richmond, VA 23294 Tel: 804-762-9966 or 804-301-3553 Fax: 2804-762-9984
 Upstate New York (Syracuse) Showroom, 8118 Flaggpole Circle, Manlius, NY 13104 Tel: 315-682-4849 or 315-247-3187 Fax: 315-682-4961