




WELCOME

NOTE:

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-  **your enter key or,**
-  **by simply using your scroll wheel**





eco coat
glass protection systems inc.

a brief presentation about



a serious & growing challenge:





**Every year thousands
of buildings are built
using millions of square
feet of tempered glass...**



During the construction process the windows and frames are exposed to corrosive debris



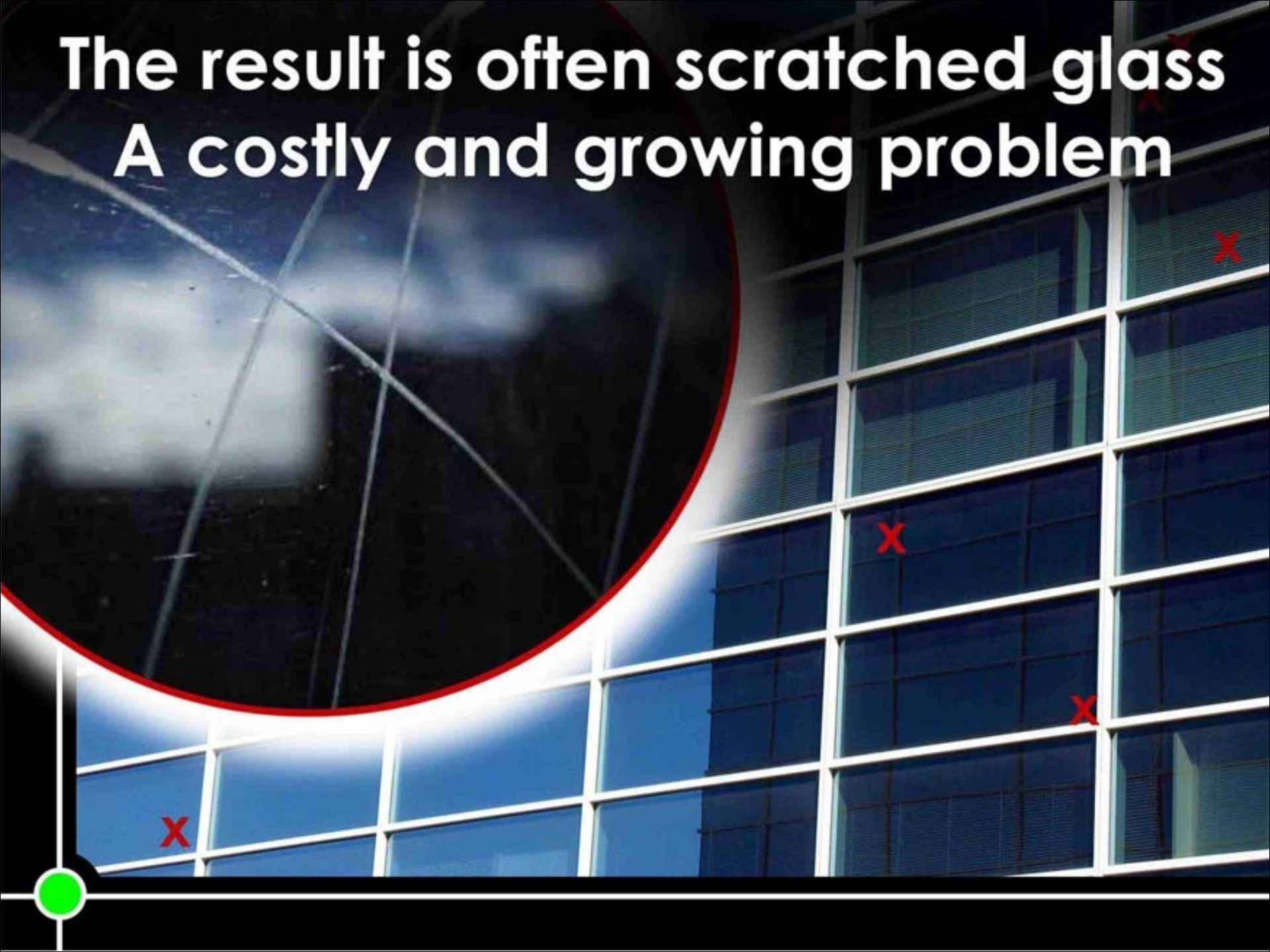
FACT:



After the building is finished the window cleaners must try and remove things like splattered concrete that have actually bonded themselves to glass at a molecular level



The result is often scratched glass
A costly and growing problem



Scratched Spinks windows replaced. Insurance covers cost of replacing three-quarters of windows in new building.

By Colleen MacPherson

Mysterious scratches, probably caused in a cleaning process, have necessitated the replacement of about 75 per cent of the windows in the Spinks Addition.

A "protracted investigation" by the University and the company insuring the Spinks Addition project could not determine definitively the cause of the scratches, said Colin Tennent, director of planning and development and University architect with Facilities Management Division.

It is known that the scratching occurred after the windows were installed and ultimately, "we ended up resolving the claim". Tennent added that as with the Spinks Addition, the University typically carries its own insurance on projects of over \$1 million.

Cliff Rempel, associate director of major projects and engineering with FMD, said the insurance company did its own investigation to determine if the scratches were "a claimable occurrence" or a result of a manufacturing defect. Although he had not seen the report, Rempel too suspects the scratches occurred during cleaning.

"The windows had dust particles and particles from masonry work on them, grit if you want to call it that. It stands to reason that some of that would cause problems when they're cleaned."

He pointed out that because the contractor on the project paid the premium on the policy and the insurance company will cover the estimated \$200,000 cost of the windows, "this didn't cost (the University) a cent."

The window replacement began in mid-November and is expected to be completed by the end of the month.

Jerel Unger of Acara Glass removes scratched windows in the Spinks Addition



just one
small example:



Old-tech attempts have been made to provide a protective barrier but many feel the results have been... less than ideal





**Project planners are left with few options,
huge risks & significant financial exposure**



After years of R&D
a patented, new-tech
solution was developed
to address this
multi-million dollar
problem



An easy to apply liquid coating that attaches itself to the glass and even most frame materials to produce a true shield against construction debris





no more
damage-causing
scrapers

eco coat
Protect-E-Shield

tough
grafted
polymer
coating

construction debris
like splattered concrete,
stucco, paint, sealants, etc

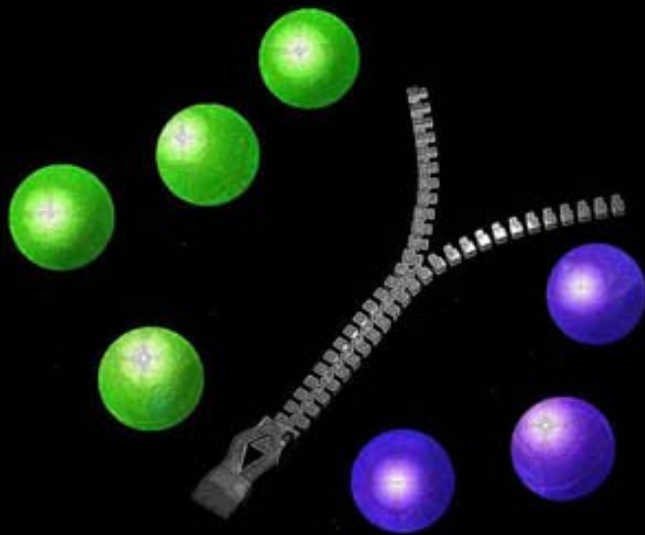
microscopic
imperfections

tempered glass



The tough protective polymer coating is easily removed as part of the window cleaning process

The converter unzips the chemistry and leaves the glass damage free

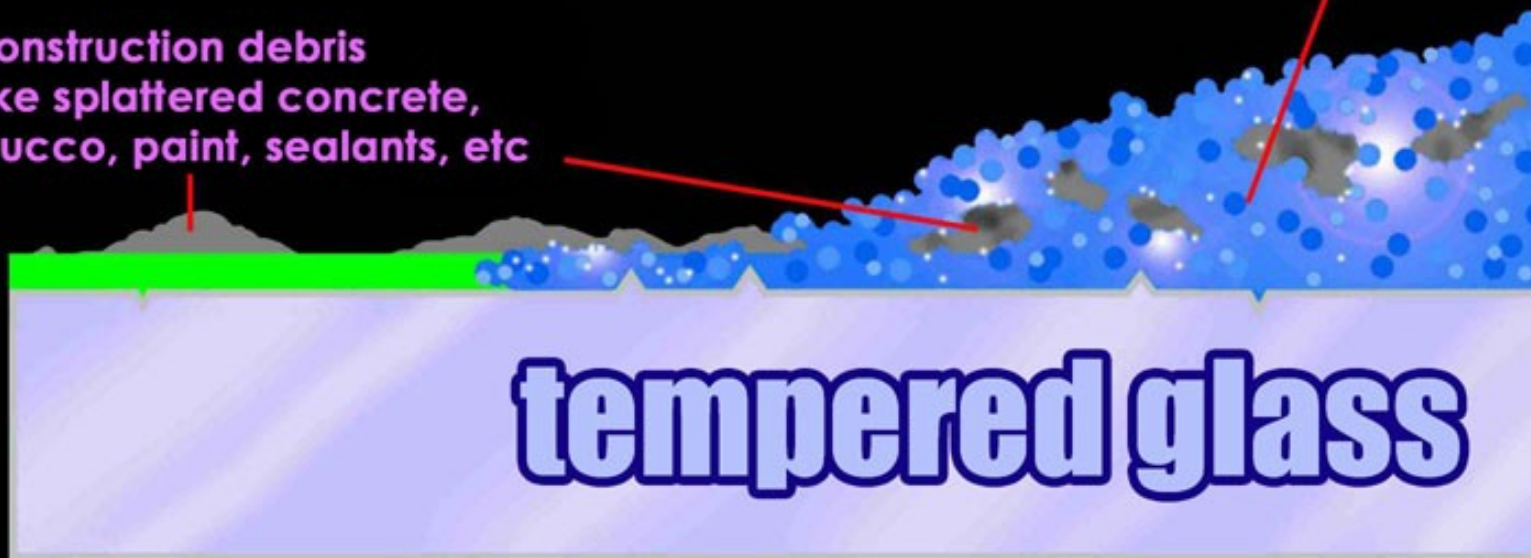




no more
damage-causing
scrapers

eco coat
converter
& water

construction debris
like splattered concrete,
stucco, paint, sealants, etc



tempered glass





**And the entire eco coat glass protection system
was carefully engineered to be cost effective
and environmentally sound**





THANK YOU

for your interest in eco coat's
unique glass protection system

please contact us to discuss how we can
assist you with the challenges we've discussed