## **SuperCapSR™ IS A PROVEN** LONG-LASTING PERFORMER

Accelerated lab and real world weathering test proven—evolving from military infrared heat-reflective coatings technology, SuperCapSR color coating absorbs less heat to prevent vinyl profile distortion.

**Exceeds Tough Industry Standards:** 

- -AAMA 613 for Color Retention
- -AAMA 614 for Weathering
- -AAMA 615 for Durability, testing to 12x harder than competitive paint coatings

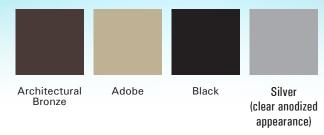
Tested and passed per ASTM: D3363, D4214, D2247, D4585, D714, D523, D4726, D3359, D4803 and D968.

Over 5 years of harsh outdoor field testing in Arizona, Florida and Kentucky confirms our rigorous lab test results.



## SuperCapSR™ COLOR OPTIONS

Available in four popular exterior architectural colors:



- Exceptional patent-pending exterior color technology for vinyl and composite windows and doors
- Superior solar heat-reflective performance reflects 76% of infrared light to reduce vinyl profile heat gain
- Maintain profile dimension integrity by reducing solar heat build-up
- Co-extruded process provides a molecular-bonded acrylic color layer - integral to the profile - that is highly scratch resistant
- Durable colors will not crack, chip, flake or chalk like most industry-applied paint





© 2012. SuperCapSR™ is a trademark of Quanex Building Products Corporation

#### INTRODUCING



# ADVANCED VINYL WINDOWS COLOR TECHNOLOGY

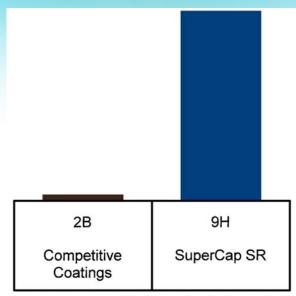


SuperCapSR™ Architectural Bronze on vinyl window frame and muntins.

- Permanent, Molecular-Bonded Color Coating
- Proprietary Solar-Reflective Technology
- Reflects 76% of Infrared Light

Customer Logo

## ADVANCED VINYL COLOR TECHNOLOGY



Scale 3b-2b-b-hb-f-h-2h-3h-4h-5h-6h-7h-8h-9h

- The most durable color solution on the market
- Tests to 12x harder than competitive paint-applied coatings
- High scratch resistance handles jobsite abuse better than paint, saving time and cost

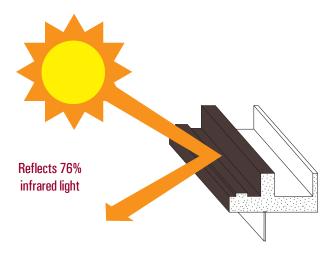


#### WHEN THE HEAT IS ON, SuperCapSR™ PERFORMS

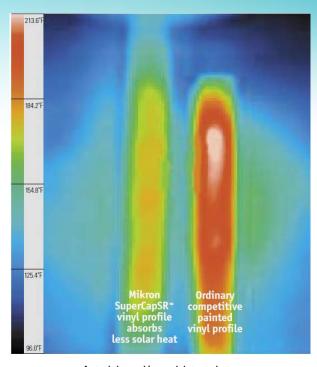


Co-extruded SuperCapSR acrylic thermal-fused color layer becomes integral to the profile.

Historically, darker colored vinyl windows and patio doors have had problems with frame heat build-up – not only in hot climates, but also in most direct sun conditions. SuperCapSR heat-reflective color technology is a patent-pending process that creates a tough, molecularly fused acrylic color layer. The result? A color coat that's permanently bonded to the vinyl frame extrusion for superior color retention and scratch-resistance performance.



## SUPERIOR FIELD BENEFITS



Actual thermal image lab test photo.

- Superior infrared reflective performance prevents heat buildup that causes frame distortion
- Never needs painting color is thermally fused into the vinyl profile
- Super durable will not crack, peel, chip, flake or chalk like paint
- Backed by a 20-year warranty covering defects resulting in peeling, blistering or flaking