

THE COLOR COATING THAT'S SEVEN TIMES HARDER THAN PAINT.



KEY BENEFITS

Searching out innovative new technologies is vital to window and door manufacturers looking for ways to attract new customers, gain market share and differentiate their brands. The most effective technologies not only offer superior performance, but also offer green, cost-effective alternatives.

SuperCoat™ Advanced Color Technology accomplishes all three goals. SuperCoat is a next-generation color system offering excellent weatherability and superior durability that virtually eliminates touch-up repair costs.

- 7 times harder than paint
- Highly abrasion and scratch-resistant
- Heat-resistant
- Patent-pending vacuum-applied, UV-cured technology
- More environmentally sensitive than paint
- Exclusive to Mikron partners

**Innovative Technologies.
Superior Performance.**

ADVANCED TECHNOLOGY

SuperCoat is a polyurethane acrylate coating that's vacuum applied, resulting in even coverage and less waste.

The surface is cured with ultraviolet light, which helps avoid lengthy drying and curing and gets your product to market faster.

ENVIRONMENTAL BENEFIT

Not only does the vacuum application process create smooth, even coverage, it also results in zero volatile organic content (VOCs). It's a benefit that helps a manufacturer avoid environmental regulations, and it also helps you establish your company as offering green products.

ONLY FROM MIKRON

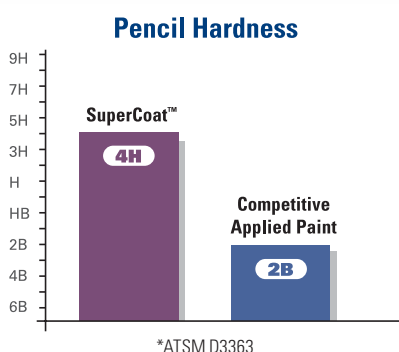
SuperCoat's patented technology is available only to Mikron's partners who build vinyl, composite or fiberglass windows and doors. Manufacturers will find the vacuum-application, UV-curing process faster and less capital intensive than setting up a labor-intensive, in-house, specialty paint application process.





SUPERIOR DURABILITY AND HARDNESS

Based on color surface hardness testing (ASTM D 3363), SuperCoat has proven to be seven times harder than competitive paint with superior resistance to abrasion and scratching. The test measurements show surface hardness in pencil hardness units, ranging from 3B to 9H. SuperCoat achieves a 4H result, seven pencil units harder than competitive applied paints (2B).



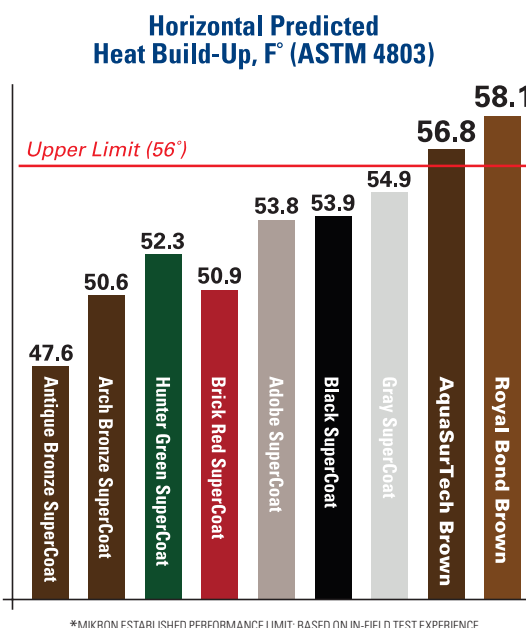
In a Falling-Sand Abrasion Test, 36 liters of sand was passed over applied coatings, offering visual proof of SuperCoat's superior weathering. As a result, products withstand the elements better and are less prone to damage in shipping and installation, saving the need for costly touch-up repairs.



HEAT DEFLECTION

SuperCoat incorporates Mikron's innovative low-heat absorbing color technology to prevent heat distortion that can occur when darker colors are specified on vinyl and composite windows.

In accelerated testing equivalent to a two-year time period in Arizona, SuperCoat was shown to meet AAMA 613 residential-grade specifications. As a result, Mikron backs SuperCoat with an **industry-leading 20-year warranty**.



COLOR RANGE

SuperCoat is available in seven colors: Black, Architectural Bronze, Antique Bronze, Brick Red, Adobe, Hunter Green, and Gray.



To learn more about Mikron, visit www.mikronvinyl.com

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