



Environments

SINTRA®

CHARACTERISTICS

- Sintra Bright White is the brightest & whitest PVC board on the market
- Easily formed into almost any shape using wood & foam board fabrication
- Lightweight yet rigid and durable
- Superior dent & scratch resistance
- Chemical resistance
- Heat formable

FABRICATION

- Mounting
- Repositionable Vinyl
- Digital & Screen Printing
- Painting
- Knife & Saw Cutting
- Routing
- Die Cut/Punch
- Forming Curves

APPLICATIONS

- POP Displays
- Wayfinding
- Wall Displays
- Interior Signage
- Exterior Displays



PRODUCT AVAILABILITY

GAUGES	FACERS	SIZE
1MM	BRIGHT WHITE	4'x8'
2MM	BRIGHT WHITE	4'x8', 5'x10'
	BLACK	4'x8'
3MM	BRIGHT WHITE	1Mx8', 4'x8', 4'x10', 50"x100", 5'x8', 5'x10', 2Mx120"
	BLACK	4'x8', 4'x10', 5'x10'
	COLORS*	4'x8'
6MM	BRIGHT WHITE	4'x8', 4'x10', 50"x100", 60"x120", 2Mx120"
	COLORS*	4'x8'

*PLEASE CONTACT YOUR SALES REP FOR MORE INFORMATION AND AVAILABILITY

CASE STUDY: SINTRA® HELPS CREATE LARGE-FORMAT ENVIRONMENTAL MAKEOVER

PhotoWorksGroup, Inc., a large-format graphic solutions provider based in Charlottesville, Va., has been creating large-format graphics, exhibits, displays and signs for museums, universities, healthcare institutions, manufacturers and corporations for nearly 30 years.

PhotoWorksGroup has selected 3A Composites' rigid substrates for creating everything from a permanent interior environmental makeover for a university's football team to short-term point-of-purchase retail-store displays and exterior realty sales signage.

"We appreciate the consistency of 3A Composites' rigid substrates," said Kilmer. "Some extruded panels have inconsistencies and cause headaches when we're laminating graphics because air becomes entrapped. We appreciate the consistency of a product like Sintra®, which we prefer for higher-end permanent displays."

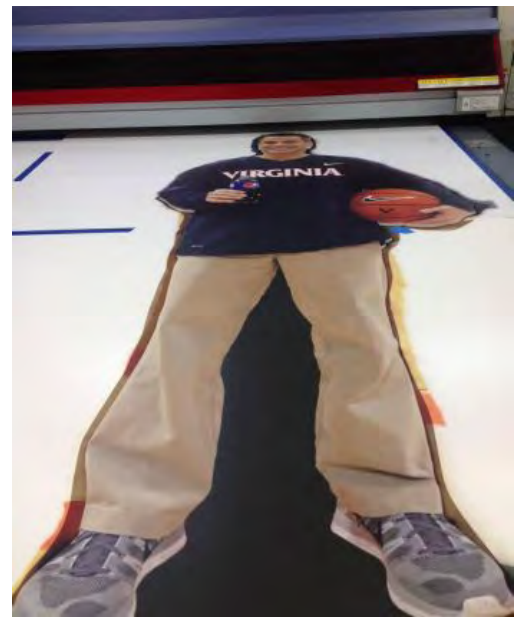
PhotoWorksGroup fabricated and installed a complete environmental makeover in late-2007 for the UVA Football Cavaliers' offices/facilities housed at The University of Virginia's McCue Center in Charlottesville.

Included in the makeover are two-sided free-standing displays installed in an upper-level hallway featuring photos of well-known UVA Football alumni. Each free-standing exhibit features two sets of 3-foot by 8-foot player images positioned within a 10-foot tall custom frame. The player images are LightJet prints on photographic paper panels, which were laminated with a thermally activated textured vinyl, then mounted using pressure-sensitive adhesive onto 6mm black Sintra® graphic display board.

The graphic panels were bent to a specified radius to fit custom-welded tubular frames and held in place with metal caps and mechanical fasteners. Each display is securely bolted to the building's concrete floor and ceiling.

"Sintra® was selected for these free-standing displays because it conforms to a radius curve and holds up well; it's also cost-effective," said Kilmer. "We chose black Sintra® because we wanted to bleed the graphic to the edge and cut it clean. The black edge offers an upscale look."

The environmental makeover also featured lower-level hallway displays, including suspended ceiling headers decorated with images of the Virginia Cavaliers' "V-Sabre" logo on contour-cut vinyl and mounted to 3/4" thick vinyl-wrapped Gatorfoam®. "We chose Gatorfoam® for the headers because it is a lightweight-yet-rigid substrate that doesn't warp," said Kilmer.



Photography courtesy of PhotoWorksGroup

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Not sure if SINTRA® is what you need?

Check out some of our other brands! Our materials are designed to solve any need for way-finding, POP displays, and interior or exterior signage that require unique customization to bring your environment to life.



graphicdisplayUSA.com
800 626 3365

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