





COMPOSITES

Premium Bright White Satin Finish

SINTRA

Premium Bright White Facer

Expanded Rigid PVC

# The superior expanded PVC board engineered to go beyond

## SINTRA | Engineered To Go Beyond

- Comprised of moderately expanded polyvinyl chloride (PVC) in a homogeneous sheet with a low-gloss satin finish, SINTRA is the brightest, whitest and most consistent PVC board on the market
- Premium bright white surface provides outstanding printing results
- Can be digitally printed on both sides
- Superior dent and scratch resistance
- Good chemical resistance can be easily cleaned and sanitized
- Lightweight yet rigid and durable
- Class A (ASTM E-84) in 3mm and less
- Ease of machinability can be formed into different shapes using wood and foam board fabrication techniques

#### SINTRA ECLIPSE | The New Black

- Comprised of a solid bright white PVC facer over black SINTRA
- The premium, bright white solid PVC facer of SINTRA ECLIPSE allows for enhanced printing capabilities with standard black SINTRA
- Eliminates the need for laminating or flood coating
- Maintains superior properties & fabrication of standard SINTRA

#### **SINTRA VERS** | Expanding Versatility

- Comprised of a lighter weight, moderately expanded PVC board with a low-gloss satin finish
- Versatile general purpose expanded PVC board for a wide range of display applications
- The market standard for expanded PVC
- Very good digital & screen printing results
- Can be digitally printed on both sides
- Excellent dent and scratch resistance
- · Lighter weight for easy handling and installation
- Ideal for guick-turn, high volume projects
- Class A (ASTM E-84) in 5mm and less

## SINTRA CONSTRUCT | Building on Quality

- Comprised of a moderately expanded PVC board created for mechanical assembly & fabrication applications
- Very good impact strength and scratch resistance
- Easily machined & fabricated provides necessary staple & screw retention
- High resistant to moisture absorption no rotting or delamination
- Lightweight yet extremely rigid and durable
- · Heat formable and chemical resistant
- · Can be formed into different shapes using wood and foam board fabrication techniques

PRODUCT AVAILABILITY			SINTRA COLORS
	Gauges	Colors	Sizes
SINTRA	1mm, 2mm, 3mm, 6mm, 10mm, 12.7mm	Bright White Dark Red Black Bright Yellow Gray Dark Green Light Gray Dark Blue Custom Colors	1M (39.37") x 96", 48″x96″, 48″x120″, 50″x100″, 60″x96″, 60″x120″, 2M (79.92") x 120" Custom sizes available
SINTRA ECLIPSE	3mm, 6mm, 12.7mm	Bright White front facer on standard black SINTRA	48″ x 96″
SINTRA VERS	3mm, 4mm, 5mm, 6mm	Bright white Black	48″ x 96″, 50″ x 100″, 60″ x 120″ custom sizes available
SINTRA CONSTRUCT	6mm, 10mm, 12.7mm, 19mm	White Black	48″ x 96″; Custom sizes available

Due to multiple product configurations, please refer to the website for product availability in the desired thickness and size.

FEBRUARY 2021

This product guide provides only general application information and is not intended to include all potential product uses. No express or implied warranties are contained herein. SINTRA® is a registered trademarks of 3A Composites USA, Inc. ©3A Composites USA, Inc. 2021. All Rights Reserved

3ACOMPOSITESUSA.COM/DISPLAY / 800.626.3365

Expanded Black PV SINTRAECLIPSE Bright White Satir



SINTRA VERS



