

SAFE-AIR DOWCO

At Safe-Air Dowco, customer satisfaction comes first. With over 50 years of experience manufacturing quality louvers and dampers, we provide commercial and industrial products to architects, engineers, and contractors who rely on our capabilities. The personnel in our company are driven to satisfy every desired specification, lead-time, and budget need that our customers have.

There are no standard “off-the-shelf” products built in our factory. Every louver system we manufacture is built to your plan and specification, while dampers and associated accessories are engineered to exacting standards. To accommodate even the most stringent requirements, you can now choose from 38 high-quality colors to further customize your products with our new paint line.

Since 1955, Safe-Air Dowco has maintained steady growth, with a successful track record that speaks for itself. We still hold to the age-old philosophy of “what a customer wants, a customer gets” — by applying our expertise and innovation to every aspect of our business.



ENHANCE YOUR PRODUCTS WITH HIGH-QUALITY COATINGS



LOUVER AND ACCESSORY COLOR CARD



Please call your sales representative to learn more
about your coating options.

www.safeair-dowco.com or 708-652-9100

PROUDLY FINISHED WITH
SHERWIN-WILLIAMS
COATINGS

SAFE-AIR DOWCO COLOR CARD

POWDURA® 4000 - AAMA 2604



POWDURA® 5000 - AAMA 2605



Safe-Air Dowco's products are proudly coated with Sherwin-Williams Powdura® coatings – delivering the ultimate appearance and performance. As leaders in the damper and louver business, we are now offering this new powder coat system to deliver shorter and more competitive lead times per industry standard, with full AAMA 2603, AAMA 2604, and AAMA 2605 certifications. The Powdura powder coating systems for exterior and interior metal building products possess excellent abrasion, mar, scratch, and impact resistance to withstand the harshest environments.

POWDURA® 4000 COATINGS

Powdura® 4000 is a powder coating system that combines a superb finish with long-term durability. These popular colors are kept in stock so you can quickly take advantage of the most appropriate colors for your next project.

Powdura® 4000 coatings are developed using super durable polyester resins and solar-reflective pigments known to reduce heat build-up and leave the painted metal cool to the touch. These finishes, formulated to meet or exceed AAMA 2604 specifications, give your structure's metal products excellent gloss retention and weathering resistance.

POWDURA® 4000 ANODITE SERIES

The Anodite series is a collection of colors designed to look like anodized metal surfaces, while delivering a smooth, ultra-matte, powder-coated finish.

The Anodite series uses mica pigments that mimic anodized finishes without the potential problems of anodizing. Designed to meet AAMA 2604 specifications, this system applies in one coat with no clearcoat, provides long-term resistance against weather, can be repaired, and has greater color consistency between parts.

POWDURA® 5000 COATINGS

Powdura® 5000 is a powder coating system that provides excellent gloss retention and resistance to chalking and color fade. These colors are widely used and available today.

Powdura® 5000 coatings defend against UV radiation, increasing thermal stability and delivering a durable finish to combat wear and tear of this one-coat system. Requiring minimal maintenance, these coatings give a lasting impression to your products, while meeting or exceeding AAMA 2605 specifications.

	POWDURA® 3000	POWDURA® 4000	POWDURA® 5000
AAMA Spec	2603	2604	2605
Film Thickness ASTM D7091	1.8 to 3.0 mil	1.8 to 3.0 mil	1.8 to 3.0 mil
Specular Gloss at 60° ASTM D523	30-90 units	30-90 units	30-80 units
Humidity ASTM D2247	1,500 hours aluminum	3,000 hours aluminum	4,000 hours aluminum
Acid Salt Spray ASTM G85 Annex 5	N/A	N/A	2,000 hours aluminum
Salt Spray ASTM B117	2,000 hours	3,000 hours	4,000 hours
Weathering	1 year exposure, 45° South Florida	5 years exposure, 45° South Florida	10 years exposure, 45° South Florida
Fade ASTM D2244	Slight color fade	Max 5ΔE	Max 5ΔE
Chalk ASTM D4214	Chalk minimal	Chalk maximum 8 rating	Chalk maximum 8 rating on colors; maximum 6 rating on whites
Gloss ASTM D523	Slight gloss loss	Gloss > 30% retention	Gloss > 50% retention