



BRIGHTSMITH

C O A T E R S

Coil Coating | Slitting | Laminating | Embossing | Printing | Post Painting | Powder & Wet Painting

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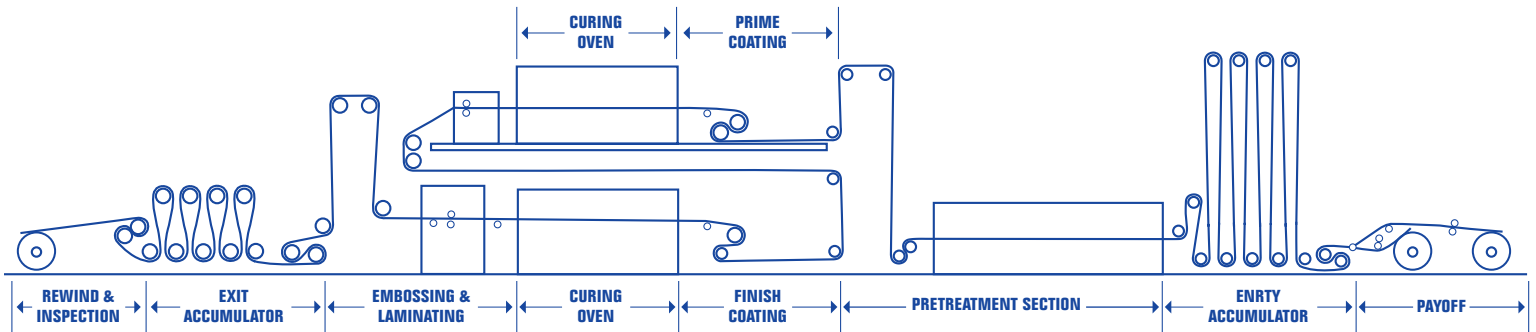
BRIGHTSMITHCOATERS.COM

Choose BRIGHTSMITH & let us exceed your expectations

BRIGHTSMITH Coaters is dedicated to providing our customers with quality service and materials that exceed the customers' expectations. The BRIGHTSMITH staff has over 400 combined years of coil coating experience, specializing in 2 and 3 color print systems, embossed plastisol, metal embossing, laminating, slitting and premium multi-coat paint systems. BRIGHTSMITH runs various substrates with gauges that range from .008 to .100 and widths from 24" to 62". Wet chemistry pre-treatment is offered as well as single coat dried in place. Choose BRIGHTSMITH for high quality, on time, pre-painted products!

HOW IT WORKS

*BRIGHTSMITH utilizes premium Wet Chemistry Pre-treatment to ensure that paint adheres to the metal, and to help with flexibility while forming.



BRIGHTSMITH Coaters is ISO 9001:2015 certified. By conforming to the ISO standard, we provide customers with the confidence in knowing we have established a systematic approach to quality management, and we are continuously improving our process to ensure that your needs are clearly understood and fulfilled to the highest standards.



RAIL SERVICE - Morrisville, PA only

With the advantage of greater weight capacities and less waste, our added rail service increases efficiency and reduces customers' costs. This sustainable method of transportation also reduces truck traffic.

1 rail car = 4 tractor trailers

Conveniently located near two Kinder Morgan ports:
Fairless Hills, PA and Camden, NJ



SHIPPING & RECEIVING

Maximum Weight by Forklift

| | |
|----------------------------|--|
| Eye Vertical Skidded | 18,000 lbs. (Side) 12,000 lbs. (Rear) |
| Eye Horizontal | 18,000 lbs. |
| Eye Horizontal Cradle Skid | 18,000 lbs. |

Methods for Loading / Unloading

| | |
|------------|------------------|
| Flat Bed | Forklift & Crane |
| Closed Van | Forklift Only |
| Side Load | Forklift & Crane |
| Rear Load | Forklift & Crane |

Maximum Weight by Crane

| | |
|-------------------------------|-------------|
| Eye Vertical Skidded | 18,000 lbs. |
| Eye Horizontal | 30,000 lbs. |
| Eye Horizontal on Cradle Skid | 30,000 lbs. |

MORRISVILLE, PA - CAPABILITIES

COATING LINE - Single Pass Two Coat System

| | | | |
|-----------------|-------------|-----------------|--------|
| Width Minimum: | 24" | Steel | |
| Width Maximum: | 62" | Gauge Minimum: | 0.008" |
| Coil I.D. In: | 20", 24" | Gauge Maximum: | 0.070" |
| Coil O.D. In: | 74" | Aluminum | |
| Coil I.D. Out: | 20", 24" | Gauge Minimum: | 0.014" |
| Coil Weight In: | 30,000 lbs. | Gauge Maximum: | 0.100" |



SLITTING



| | |
|----------------|-------------|
| Loopco: | 60" Slitter |
| Weight In: | 30,000 lbs. |
| O.D. In: | 72" |
| O.D. Out: | 72" |
| I.D. Out: | 16", 20" |
| Max. Width In: | 60" |

| | |
|-----------------|--------|
| Steel | |
| Gauge Minimum: | 0.008" |
| Gauge Maximum: | 0.070" |
| Aluminum | |
| Gauge Minimum: | 0.014" |
| Gauge Maximum: | 0.100" |

LAMINATING

With our new GFG Peabody Laminator, we can run laminates from 24" to 60" wide on thicknesses ranging from 3mil to 60mil. We can accept 3" or 6" I.D.s.

| | |
|----------------------------------|-----------|
| Film Thickness Max. | 0.040" |
| Film Thickness Min. | 0.001" |
| Film Width Max. | 60" |
| Film Width Min. | 24" |
| Tracking tol. +/- Metal To Strip | +/- 1/32" |



Examples of various decorative laminates

PRINTING - 2 & 3 Color Prints



EMBOSSING - Metal embossing shown below



Also Available: In line embossing for plastisol

TRENTON, NJ

CAPABILITIES

At BRIGHTSMITH Coaters we provide maximum value with minimum limitations. Our post-painting and powder coating services are ideal for projects of any size, in quantities large or small. We deliver the best application for the job and create a long-lasting finished product that you can be proud of.

APPLICATIONS

BRIGHTSMITH offers excellent environmentally friendly powder and wet spray coating services for a multitude of applications. Some of these applications consist of roof copings, railings, store fronts, doors, panels, wheels, assorted brake shapes and architectural extrusions.



PREMIUM SERVICES

BRIGHTSMITH Coaters offers PVDF Coatings, Baked Enamels, Powder Coating, Air Dry Systems, and Military Specs. The various systems can be applied by Powder or Spray applications.

Our team of industry experts will match your existing product's color using the best application for the job and deliver a long-lasting finished product that you can be proud of.



COLOR SAMPLES



AMPLE CAPACITY



PACKAGING

CAPACITY SIZE

For In-line powder coating: 13' Length x 5' Height

For batch oven/wet coating applications: 14' Length x 8' Height x 8' Width