Sherwin-Williams Powdura Powder Coatings offer the breadth and flexibility needed for your finishing operation. Powdura coatings offer a wide assortment of in-stock colors and textures, as well as special effect finishes and custom colors available just-in-time. With the benefits of the largest distribution platform in the industry, an expanding global presence, and a commitment to providing value-added services and support, Sherwin-Williams is your total finishing solution.

WHERE POWDURA POWDER COATINGS ARE USED

• Fencing  
• Lawn Equipment  
• Outdoor Dining Sets  
• Playground Materials  
• Steel Fabrication

TECHNOLOGIES

EPOXY

Epoxy powder coatings are the technology of choice for high-performance applications, and Powdura Epoxy Coatings will meet or exceed most performance expectations. These coatings combine outstanding salt spray resistance and excellent chemical performance with exceptional film hardness. Our epoxy coatings are often selected for functional or corrosion-inhibiting applications, such as industrial equipment, under-hood automotive, pipe coatings or primers. In addition to outstanding performance, finishers can also benefit from a wide range of cure capabilities.

HYBRID

When you desire the mechanical film properties of an epoxy, but prefer the overbake stability of a polyester, hybrid technology is an excellent solution. Powdura Hybrid Powder Coatings combine the technologies with exceptional transfer efficiency — giving you the ability to completely cover and protect many hard-to-coat parts. As the proven choice for many finishers, common end uses for Powdura Hybrid Powder Coatings include metal office furniture, store fixtures, electronic cabinetry and racking.
POLYESTER URETHANE
Polyester urethane technology provides a finish that lasts, and Powdura Polyester Urethane Coatings are no exception. Combining exceptional resistance to weathering and UV light with a unique high-definition finish, Powdura Polyester Urethanes are an excellent choice for finishing lawn and garden equipment, outdoor furniture, electronic enclosures and automotive components.

TGIC AND TGIC-FREE POLYESTER
Polyester powder coatings are the optimal choice when versatility is critical, and Powdura Polyester Coatings provide coating solutions for a wide range of applications and finishers. Available in TGIC and TGIC-Free formulations, Powdura Polyester Coatings combine excellent color and gloss retention with great overbake stability and high-quality mechanical properties — making them ideal for various applications, including electronic cabinetry, case goods, fencing, metal building products, lighting, furniture and heavy equipment.

NSF
Powdura NSF-Certified Powder Coatings are specially formulated to meet the performance standards of the National Sanitation Foundation (NSF) International organization.

- NSF 51 products are certified hybrid and epoxy powder coatings that may have incidental contact with food products, and are suitable for applications that include food displays and processing equipment.
- NSF 61 products are certified epoxy powder coatings used as single-coat applications for valves, fittings, pipes and tanks used to distribute potable water.

UL
We understand that obtaining Underwriters Laboratories (UL) approval can be critical for a wide range of products, and Sherwin-Williams produces a multitude of solutions that have been approved by UL. If you need such a product, contact your local sales representative and they can help you select the optimal coating to meet your requirements.

RAL
Featuring 188 solid, high-gloss and satin sheen colors in Super Durable TGIC-Free Polyester technology, we deliver the exact color you need and fast turnaround to meet your tight deadlines. Sherwin-Williams liquid coatings can also be custom-ordered in many RAL colors to provide a wide range of coating solutions for a variety of substrates requiring both liquid and powder finishes.

ADDITIONAL POWDURA PRODUCTS/TECHNOLOGIES INCLUDE SUPER DURABLE POLYMERS, SUPER DURABLE URETHANES, SPECIAL EFFECTS, SUCH AS SPICE AND METALLICS, MIL-SPEC APPROVALS, AND COATINGS THAT MEET AAMA SPECIFICATIONS 2603, 2604 AND 2605.

POWDER COATINGS COVERAGE CHART

<table>
<thead>
<tr>
<th>FILM THICKNESS</th>
<th>1.0 mils</th>
<th>1.5 mils</th>
<th>2.0 mils</th>
<th>2.5 mils</th>
<th>3.0 mils</th>
<th>3.5 mils</th>
<th>4.0 mils</th>
<th>4.5 mils</th>
<th>5.0 mils</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.00 Specific Gravity*</td>
<td>192.3</td>
<td>128.2</td>
<td>96.2</td>
<td>76.9</td>
<td>64.1</td>
<td>54.9</td>
<td>48.1</td>
<td>42.7</td>
<td>38.5</td>
</tr>
<tr>
<td>1.05 Specific Gravity*</td>
<td>183.1</td>
<td>122.1</td>
<td>91.6</td>
<td>73.3</td>
<td>62.0</td>
<td>52.3</td>
<td>45.8</td>
<td>40.7</td>
<td>36.6</td>
</tr>
<tr>
<td>1.10 Specific Gravity*</td>
<td>174.8</td>
<td>116.5</td>
<td>87.4</td>
<td>69.9</td>
<td>58.3</td>
<td>49.9</td>
<td>43.7</td>
<td>38.8</td>
<td>35.0</td>
</tr>
<tr>
<td>1.15 Specific Gravity*</td>
<td>167.2</td>
<td>111.5</td>
<td>83.6</td>
<td>66.9</td>
<td>55.7</td>
<td>47.8</td>
<td>41.8</td>
<td>37.2</td>
<td>33.4</td>
</tr>
<tr>
<td>1.20 Specific Gravity*</td>
<td>160.3</td>
<td>106.8</td>
<td>80.1</td>
<td>64.1</td>
<td>53.4</td>
<td>45.8</td>
<td>40.1</td>
<td>35.6</td>
<td>32.1</td>
</tr>
<tr>
<td>1.25 Specific Gravity*</td>
<td>153.8</td>
<td>102.6</td>
<td>76.9</td>
<td>61.5</td>
<td>51.3</td>
<td>44.0</td>
<td>38.5</td>
<td>34.2</td>
<td>30.8</td>
</tr>
<tr>
<td>1.30 Specific Gravity*</td>
<td>147.9</td>
<td>98.6</td>
<td>74.0</td>
<td>59.2</td>
<td>49.3</td>
<td>42.3</td>
<td>37.0</td>
<td>32.9</td>
<td>29.6</td>
</tr>
<tr>
<td>1.35 Specific Gravity*</td>
<td>142.4</td>
<td>95.0</td>
<td>71.2</td>
<td>57.0</td>
<td>47.5</td>
<td>40.7</td>
<td>35.6</td>
<td>31.7</td>
<td>28.5</td>
</tr>
<tr>
<td>1.40 Specific Gravity*</td>
<td>137.4</td>
<td>91.6</td>
<td>68.7</td>
<td>54.9</td>
<td>45.8</td>
<td>39.2</td>
<td>34.3</td>
<td>30.5</td>
<td>27.5</td>
</tr>
<tr>
<td>1.45 Specific Gravity*</td>
<td>132.6</td>
<td>88.4</td>
<td>66.3</td>
<td>53.0</td>
<td>44.2</td>
<td>37.9</td>
<td>33.2</td>
<td>29.5</td>
<td>26.5</td>
</tr>
<tr>
<td>1.50 Specific Gravity*</td>
<td>128.2</td>
<td>85.5</td>
<td>64.1</td>
<td>51.3</td>
<td>42.7</td>
<td>36.6</td>
<td>32.1</td>
<td>28.5</td>
<td>25.6</td>
</tr>
<tr>
<td>1.55 Specific Gravity*</td>
<td>124.1</td>
<td>82.7</td>
<td>62.0</td>
<td>46.9</td>
<td>41.4</td>
<td>35.4</td>
<td>31.0</td>
<td>27.6</td>
<td>24.8</td>
</tr>
<tr>
<td>1.60 Specific Gravity*</td>
<td>120.2</td>
<td>80.1</td>
<td>60.1</td>
<td>48.1</td>
<td>40.1</td>
<td>34.3</td>
<td>30.0</td>
<td>26.7</td>
<td>24.0</td>
</tr>
<tr>
<td>1.65 Specific Gravity*</td>
<td>116.5</td>
<td>77.7</td>
<td>58.3</td>
<td>46.6</td>
<td>38.8</td>
<td>33.3</td>
<td>29.1</td>
<td>25.9</td>
<td>23.3</td>
</tr>
<tr>
<td>1.70 Specific Gravity*</td>
<td>113.1</td>
<td>75.4</td>
<td>56.6</td>
<td>45.2</td>
<td>37.7</td>
<td>34.3</td>
<td>30.3</td>
<td>26.5</td>
<td>22.6</td>
</tr>
<tr>
<td>1.75 Specific Gravity*</td>
<td>109.9</td>
<td>73.3</td>
<td>54.9</td>
<td>44.0</td>
<td>36.6</td>
<td>31.4</td>
<td>27.5</td>
<td>24.4</td>
<td>22.0</td>
</tr>
<tr>
<td>1.80 Specific Gravity*</td>
<td>106.8</td>
<td>71.2</td>
<td>53.4</td>
<td>42.7</td>
<td>35.6</td>
<td>30.5</td>
<td>26.7</td>
<td>23.7</td>
<td>21.4</td>
</tr>
<tr>
<td>1.85 Specific Gravity*</td>
<td>103.9</td>
<td>69.3</td>
<td>52.0</td>
<td>41.6</td>
<td>34.6</td>
<td>29.7</td>
<td>26.0</td>
<td>23.1</td>
<td>20.8</td>
</tr>
<tr>
<td>1.90 Specific Gravity*</td>
<td>101.2</td>
<td>67.5</td>
<td>50.6</td>
<td>40.5</td>
<td>33.7</td>
<td>28.9</td>
<td>25.3</td>
<td>22.5</td>
<td>20.2</td>
</tr>
<tr>
<td>1.95 Specific Gravity*</td>
<td>98.6</td>
<td>65.7</td>
<td>49.3</td>
<td>39.4</td>
<td>32.9</td>
<td>28.2</td>
<td>24.7</td>
<td>21.9</td>
<td>19.7</td>
</tr>
<tr>
<td>2.00 Specific Gravity*</td>
<td>96.2</td>
<td>64.1</td>
<td>48.1</td>
<td>38.5</td>
<td>32.1</td>
<td>27.5</td>
<td>24.0</td>
<td>21.4</td>
<td>19.2</td>
</tr>
<tr>
<td>2.10 Specific Gravity*</td>
<td>91.6</td>
<td>61.0</td>
<td>45.8</td>
<td>36.6</td>
<td>30.5</td>
<td>26.2</td>
<td>22.9</td>
<td>20.3</td>
<td>18.3</td>
</tr>
<tr>
<td>2.20 Specific Gravity*</td>
<td>87.4</td>
<td>58.3</td>
<td>43.7</td>
<td>35.0</td>
<td>29.1</td>
<td>25.0</td>
<td>21.9</td>
<td>19.4</td>
<td>17.5</td>
</tr>
<tr>
<td>2.30 Specific Gravity*</td>
<td>83.6</td>
<td>55.7</td>
<td>41.8</td>
<td>33.4</td>
<td>27.9</td>
<td>23.9</td>
<td>20.9</td>
<td>18.6</td>
<td>16.7</td>
</tr>
<tr>
<td>2.40 Specific Gravity*</td>
<td>80.1</td>
<td>53.4</td>
<td>40.1</td>
<td>32.1</td>
<td>26.7</td>
<td>22.9</td>
<td>20.0</td>
<td>17.8</td>
<td>16.0</td>
</tr>
<tr>
<td>2.50 Specific Gravity*</td>
<td>76.9</td>
<td>51.3</td>
<td>38.5</td>
<td>30.8</td>
<td>25.6</td>
<td>22.0</td>
<td>19.2</td>
<td>17.1</td>
<td>15.4</td>
</tr>
<tr>
<td>2.60 Specific Gravity*</td>
<td>74.0</td>
<td>49.3</td>
<td>37.0</td>
<td>29.6</td>
<td>24.7</td>
<td>21.1</td>
<td>18.5</td>
<td>16.4</td>
<td>14.8</td>
</tr>
<tr>
<td>2.70 Specific Gravity*</td>
<td>71.2</td>
<td>47.5</td>
<td>35.6</td>
<td>28.5</td>
<td>23.7</td>
<td>20.3</td>
<td>17.8</td>
<td>15.8</td>
<td>14.2</td>
</tr>
</tbody>
</table>

*Specific Gravity: Ratio of the weight of a given volume of liquid or solid to the weight of an equal volume of water. (ASTM D3451)
URETHANE

Sky White
UWS8-C0017
Furniture White
UWS8-C0002
Unicream
UHS8-C0000
Chrome Classic - Bonded Metallic
UCF8-C0002*
Chromal Bonded Metallic
UCF8-C0001*
Racing Red
URS8-C0000
Super Hero Red
(KS9-C0000)

Regal Yellow
UYS8-C0010
Electric Blue
ULS8-C0003
Tractor Green
UGS8-C0001
Weather Green
UGB4-C0001
Dim Gray
UAS2-C0000
61 Gray
UAS4-C0001
Machine Tool Gray
UAS8-C0009

Flat Black
UBS2-C0007
Matte Black
UBS2-C0001
Primer Topcoat
UBS2-C0002
Dull Black
UBS2-C0009
Designer Black
UBS6-C0000
High Gloss Black
UBS8-C0000
Intergalactic
USZ5-C0000

CLEARCOAT

Clear topcoats are typically used as an added layer of protection. Clear topcoats are commonly applied over powders with Aluminum or Mica, and are used to inhibit premature gloss and/or color changes. Testing is recommended to confirm acceptability.

Full Gloss
DCS9-C0001
Semi Gloss (50°-70°)
UCS6-C0001
Low Gloss (30°-50°)
UCS4-C0001

*Products requiring a clearcoat at all times, such as DCS9-C0001 Full Gloss Clear.

Regardless of finish application or color, Sherwin-Williams has your touch-up solution with ReadyMatch. These aerosols are in-stock and can be color-customized, making touch-up easier and more efficient. For more information on the benefits of ReadyMatch and other solutions from Sherwin-Williams, please contact your local representative.

1 Epoxy Powder Primer/Interior Use Only. NOT intended for use under Chemical Agent Resistant Finish Coatings (CARC)
2 Epoxy Powder Primer for use with Chemical Agent Resistant Finish Coatings (CARC)
3 For use as a camouflage, Chemical Agent Resistant Finish Coating (CARC)
4 Coating conforms to MIL-PRF-32550, Type 3 Form A

PLEASE NOTE: Exterior applications are not recommended for Epoxy or Hybrid products.

OEM specified and approved finishes are available. Please contact your Sherwin-Williams Representative for details.

Due to the printing process, colors shown approximate as closely as possible to the actual paint colors. Colors are provided by the Sherwin Williams Company.
With the largest North American distribution platform in the industry and an ever-expanding global presence, Sherwin-Williams can provide products when and where you need them. Our Powdura Powder Coatings come in a virtually limitless array of colors and textures, making it easy to get the exact look and feel your customers want. Combine that with our excellent onsite technical support to achieve your total finishing solution with Sherwin-Williams.
HYBRID METALLIC

Display Silver Bonded
HCF8-C0008

Silver Bonded Metallic
HAF2-C0005

Nickel Metallic Texture
HAF2-C0001

Champagne Metallic Bonded
HHF2-C0004

Bright Silver NSF 51
HCF8-70048

Gunmetal
HHF2-C0003

Electrum Gold
HHZ4-C0000

UFO Gray
HAZ2-C0000

Moon Landing
HSV3-C0000

Supreme Silver Vein Bonded
HBF8-C0001

Titan Gold
HDM7-C0000

Gatsby Gold
HDM2-C0000

Copper Medallion
HBM2-C0000

Earthwood Bronze
HD22-C0000

Espresso Metallic
HNZ2-C0000

Bronze Age
HDMI-C0000
POLYESTER TGIC & TGIC-FREE

- High Reflectance White II PWT1-C0001
- Wheel White PWS8-C0027
- High Reflectance White PWS8-C0029
- Pure White PWS8-C7479
- Rocket White PWS8-C0025
- Arctic FWS8-C0000 (TGIC FREE)
- Whitewater PWS8-C0026
- Gloss White PWS8-C0016
- White Powder PWT8-C0002
- Wool White FWT2-C0000 (TGIC FREE)
- Alabaster PWT4-C0000
- White Texture PWT6-C0002
- White Wrinkles PWT2-C0000
- Crumpled Paper PW14-C0001
- Tech White PWS8-C0013
- Starburst White PWS8-C0028
- Coastal White PWS6-C0018
- Whisky White PWS4-C0002
- Bone White PWS4-C0001
- Almond PHS4-C0030
- Smooth Beige PHS9-C0000
- Almond PHS4-C0026
- Surrey Beige PHS4-C0028
- Western Tan PHS6-C0021
- Canyon Rock PNS4-C0001
- Royal Brown PNS4-C0001
- Sandstone PHS4-C0007
- Clay PHS4-C0029
- Champagne FHS8-C0000 (TGIC FREE)
- Medium Bronze PNS4-C0002
- Architectural Bronze PDS4-C0014
- Bronze Age II PDV8-C0001
- Safety Yellow PYS8-C0007
- NL Yellow PYS8-C8289
- Golden Corn PYS9-C0000
- Equipment Yellow PYS8-C0008
- Safety Orange PES8-C6148
- Gloss Orange PES8-C6849
- Bittersweet PES8-C0004
- Ultra Orange PES8-C0006
- Red Letter PRS8-C00063
- Regal Red PRS8-C0008
- International Red PRS8-C0015
- Brite Red PRS8-C0020
- Raw Aventurine PGS8-C0017
- Vista Green PGS8-C0016
- Enviro Green PGS8-C0652
- Campus Green PGS8-C0016
- Fence Green PGS8-C0651
POLYESTER TGIC METALLIC

- Sport Silver Bonded PAF8-C0007**
- Silver Metallic PAMB-C0000**
- Silver Mist PSZ4-C0001
- Quicksilver PSZ7-C0001
- Silver Fox PSZ7-C0000
- Quantum Silver PSZ2-C0000
- Champagne Bubbles PSZ5-C0000

- Blush Pearl PSZ4-C0000
- Rose Bronze PDZ5-C0000
- Penny Vein PRMB-C0001
- Oil Rubbed Bronze PDM1-C0001

**For exterior applications, we recommend a clear topcoat.
SUPER DURABLE TGIC & TGIC-FREE

Plaster of Paris
DWS9-C0000

Winter White
DWS9-C0001

Pebble Beach
DAS6-C0000

ANSI 70 Gray
DAS6-C0002

Recreational Gray
DASS-C0001

Cryptic
DAS6-C0001

Gunmetal Gray
DAS8-C0000

Castle Rock
DAS8-C0001

SD TGIC-Free Equipment Blue
RLS8-C0001 (TGIC FREE)

SD TGIC-Free Equipment Yellow
RYS8-C0001 (TGIC FREE)

Yield
DYS8-C0002

SD Equipment Yellow
DYS8-C0001

Valentine
DRS8-C0002

SD Equipment Red
DRS8-C0001

SD Tractor Green
DGS9-C0000

Smooth Green
DGS7-C0000

Silverton
DAZ4-C0000

Anthracite
DBR2-C0000

Cassiterite
DS21-C0000

Metamorphic Rock
DAZ6-C0001

Medium Gloss Black
DB56-C0026

Black Widow
DBB3-C0000

Pompeian Gold
DDM1-C0000

Mineral Bronze
DZ24-C0000

SPICE / BLEND

Sequoia Sand
PHB2-C0000

Snakeskin
PHB8-C0005

Verdigris
UGB2-C0000

Green Marble
UGB8-C0000

Granite
UAB4-C0004
At Sherwin-Williams, we think about industrial finishing differently, continuously seeking the perfect solution to help your products win over your customers. Whether you need the most rugged and protective coating, a technical expert to provide answers and hands-on support, consistently perfect color in just the right gloss, or a custom solution created just for you — we are here to help. We are Sherwin-Williams General Industrial Coatings, and we are obsessed with giving you the competitive edge.