

Sustainable Coating Solutions



BARIL®

Trailer & Chassis

high performance coating systems

Advanced Coating Protection

Safe-Guard Your Trailer Investment

Protective coatings for trailers & chassis require a unique blend of high corrosion resistance and durability. Baril coatings is pleased to offer one of the industry's most dynamic selections of high performance finishes specifically engineered for the needs of the trailer manufacturing industry. Our systems have been proven over the course of 3-decades to provide manufacturers with industry leading chip resistance, ease of application and production efficiency.

In addition to traditional 1K and 2k systems, Baril's Dual-Cure™ primers, top-coats and single-coat direct to metal systems dry fast and ready to handle in under an hour (no heat required). We also offer wet on wet primer/top-coat applications as well as premium finishes that do require mechanical profiling.

Our products are backed by an industry leading service commitment and a team of veteran coating professionals committed to providing your organization with the most effective coating solution possible.



Fast Curing
Increased Production



High Durability
Extreme Weathering



Wet on Wet
Primers & Topcoats



Superior
Corrosion Resistance

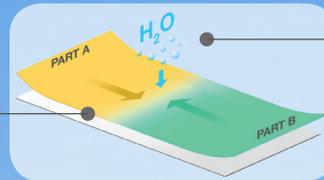


Expert
Technical Support

DualCure™ unites chemical and moisture curing to provide superior performance.

Chemical Curing:

- Fast Drying
- High Chemical Resistance
- Excellent Weathering Properties



Moisture Curing:

- Lasting Flexibility
- Improved Adhesion
- Ultimate Mechanical Strength

Trailer & Chassis Systems

System Type	Products	Surface Prep	Dry Time	Thickness(mils)
DualCure™ Zinc-Rich Corrosion Control with Top-coat	DualCure™ 306 Zinc Rich Primer	Blast	30-45 min	2.0 - 4.0 DFT
	DualCure™ 174 Top-coat		45 min to handle	2.4 - 4.0 DFT
DualCure™ DTM Quick-Dry Single Coat	DualCure™ 180 Thick Build DTM	Blast	1-hour to handle	4.0 - 6.0 DFT
DualCure™ Quick-Dry Multi-Surface	DualCure™ 200 MC Primer	Blast or Solvent Wipe or Pre-Wash	1.5 hours to top-coat	2.0 - 4.0 DFT
	DualCure™ 174 Top-coat		45 min to handle	2.0 - 4.0 DFT
SteelKote™ Epoxy / Urethane	SteelKote™ 825 Zinc Fortified Epoxy Primer	Blast or Solvent Wipe or Pre-wash	15 minutes to top-coat	2.0 - 4.0 DFT
	SteelKote™ 157 Urethane Top-coat		5-hours	1.0 - 3.0 DFT
SteelKote™ Modified Acrylic 'Wet on Wet'	SteelKote™ 900 Enhanced Alkyd Primer	Blast or Solvent Wipe or Pre-wash	Top-coat while wet	2.0 - 4.0 DFT
	SteelKote™ 150 Acrylic Modified Top-coat		1.5 hours to handle	2.0 - 4.0 DFT

Finishes That Improve Your Production & Quality

Primers:

- DualCure™ 306 Zinc Rich Primer**
- High corrosion resistance
 - Quick-dry: slick in 30-45 min, no heat required
- SteelKote™ 825 Zinc Fortified Epoxy**
- Good corrosion resistance
 - Minimal mechanical profile
 - Quick-dry
- SteelKote™ 900 Enhanced Primer**
- Multi-surface primer
 - Topcoat immediately
- DualCure™ 200 MCU Primer**
- 1k or 2K primer
 - Multi-Surface Primer



Single Coat Direct to Metal (DTM)

- DualCure™ 180 (gloss) or 182 (satin)**
- Exceptional DTM adhesion
 - Good corrosion resistance
 - Quick-dry: ready for shipment in 1-hour, no heat required

Top-Coats:

- DualCure™ 174 (gloss) & 178 (satin)**
- Superior weathering & gloss retention
 - Quick-dry: ready for shipment in 1-hour, no heat required
 - Flexible, chip resistant finish
- FleetSpec™ Premium Urethane Finish**
- Superior Color & Gloss retention
 - Automotive quality finish
 - ColorLinks™ onsite color matching system
- 
- SteelKote™ 150 Modified Acrylic**
- Good Color/Gloss Retention
 - High Durability
 - Ideal for wet on wet applications



System Material Performance

Corrosion Resistance Salt Spray ASTM B117	Florida Black Box Exposure	Accelerated Weathering Gloss Loss: ISO 11507 Color : ASTM G154	Impact Resistance & Reverse Impact	Chemical Resistance
9600 hrs pass	Pass 48 mounts < 20% gloss loss	2500 hrs Retention > 80%	160in lbs direct / indirect	Excellent
250 hours pass	N/A	2000 hrs Retention > 80%	100in lbs direct / indirect	Fair
2200 hours pass	Pass 48 months < 20% gloss loss	2500 hrs Retention > 80%	160in lbs direct / indirect	Excellent
1500 hours pass	N/A	2000 hrs Retention > 80%	80 Direct 30 Indirect	Excellent
500 hours pass	N/A	825 hrs Retention > 80%	40 Direct 15 Indirect	Fair

About Us:

Based in Angola Indiana, Baril Coatings USA is a market leader within the OEM and Protective Coatings industry. Our company strives to bring a new dimension to the markets we serve through a wide range of high performance coating systems. Baril provides final and sustainable protective coating solutions for the OEM and refinish truck and trailer markets while also servicing the architectural steel, marine and heavy-equipment industries. Manufactured using the latest raw materials and cutting-edge technologies, our products are supported by a team of veteran coating professionals who take a consultative approach in deploying the optimal coating solutions for our clients.

CONTACT US TODAY

Baril Coatings USA
Corporate Headquarters
📞 sales: 260-665-1327
🌐 www.barilcoatings.us
401 Growth Parkway
Angola, IN 46703

International Contact:
Baril Coatings BV
Zilverenberg 9
5234 GL 'S-Hertogenbosch
+31 (0) 73 641 98 90
info@barilcoatings.nl



Sustainable Coating Solutions

