

Dry-Fall Corrosion Protection Coatings



INDUSTRIAL "SPRAY-SAFE" COATINGS

american coating technologies

amcoating.com | (716) 572-5358

Industrial Coating Applications—
Done Better, Faster and with
the Best Return On Investment!



American Coating Technologies LLC's vision is to offer our customers the most advanced coating and containment solutions available today, providing them with long-term performance so that they may excel in their competitive global marketplace.



Anti Corrosion, Industrial “Spray-Safe” —Dry-Fall Coatings

American Coating Technologies’ dry-fall, solvent-borne coatings have changed the way contractors approach painting in congested areas. Projects previously viewed as “High Risk” for paint overspray damage were quoted at high rates, based on labor intensive brush and roll paint application. Facility owners are faced with extended plant down time and higher application costs. These dry-fall coatings offer faster spray-safe applications saving time and money.

American Coating Technologies’ corrosion protection coatings are up to four (x4) times faster to apply than brush and roll application! Don’t worry about paint overspray...these dry-fall coatings wipe off clean without chemicals or buffing.

ACT’s corrosion protection coatings are high performance solvent-borne dry-fall coatings.

These coatings are 3-4 times longer-lasting than conventional alkyd and water-borne paint.

Available in hi-temp formulas with protection from ambient to 1200°F.

Primers:

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AM 8400 Series originally designed for HMA plants and meets a multitude of high heat demands. AM 8400 maintains exceptional gloss and color purity in heat and rugged coastal and winter environments. This Series will remain intact in constant temperatures of 350°F/176°C and in intermittent excursions to 400°F/204°C.

| AM Code | Product Name | Quick Description | Notes | Dry Fall |
|---------|--------------------------|---|---|----------|
| AM 8400 | Phenolic Modified Alkyd. | Dry-Fall High Solids Surface Tolerant Alkyd Primer. | Complex rust inhibitor system, open ended topcoat window. | Yes |

AM 47500 Series Series is a high performance Dry-Fall 2-K polyamine surface tolerant epoxy. It may be applied over tightly bonded rust or mill scale and offers outstanding chemical, water, weathering, and corrosion protection. It is also an excellent mid-coat when used between a zinc rich primer and the topcoat.

| AM Code | Product Name | Quick Description | Notes | Dry Fall |
|----------|------------------------|--|---|----------|
| AM 47500 | Dry-Fall Epoxy Primer. | Dry-Fall Surface Tolerant 2-Part Epoxy Primer. | Available in off white, 60 day recoat—topcoat window. | Yes |

AM 48500—DTM Dry-Fall Epoxy Primer. This series is a surface tolerant direct-to-metal (DTM) coating that may be applied over tightly bonded rust or mill scale and offers outstanding chemical, water, weathering and corrosion protection. Used as topcoat with AM 6800 or AM 72000.

| AM Code | Product Name | Quick Description | Notes | Dry Fall |
|----------|-----------------------------|--------------------------------------|------------------------------------|----------|
| AM 48500 | Dry- Fall Epoxy primer DTM. | Dry-Fall Surface Tolerant Epoxy DTM. | Available in full range of colors. | Yes |

AM 32500 Series is a high performance 2-K zinc-rich epoxy primer providing outstanding abrasion resistance and protection against undercutting and corrosion by cathodic protection. Used as topcoat with AM 6800 or AM 72000.

| AM Code | Product Name | Quick Description | Notes | Dry Fall |
|----------|----------------------------------|--|--|----------|
| AM 32500 | Dry-Fall zinc rich epoxy primer. | Dry_Fall Surface Tolerant Zinc Rich Epoxy. | Maximum protection for corrosion and abrasion. | Yes |

Topcoats:

AM 6500 Series is an extremely fast drying acrylic topcoat with outstanding gloss and weathering properties at an economical price. It will not retain gloss and color purity as long as AM 6800 Series Urethane, but it is very durable and will provide years of protection.

| AM Code | Product Name | Quick Description | Other Notes | Dry Fall |
|---------|---------------------------|---------------------|--|----------|
| AM 6500 | Dry Fall Acrylic Topcoat. | Economical Topcoat. | Good color and gloss retention for rugged industrial environments. | Yes |

AM 6800 Series provides a deep automotive “Wet Look”, color purity, flexibility, UV and corrosion protection even when exposed to a variety of harsh climatic and chemical environments. AM 6800 should be used on areas where the highest durability and outstanding aesthetics are required.

| AM Code | Product Name | Quick Description | Other Notes | Dry Fall |
|---------|--------------------------------------|--|--|----------|
| AM 6800 | Dry-Fall Aliphatic Urethane Topcoat. | Both UV and corrosion protection. Available in semi-gloss and gloss. | Best long term coating and best color retention. available in most colors. | Yes |

AM 8400 Series is a single package topcoat with excellent color purity and gloss retention. For a high gloss finish at a more economical cost than urethane, this is a good choice. Prime with AM 8400, AM 47500 and AM 48500.

| AM Code | Product Name | Quick Description | Other Notes | Dry Fall |
|---------|--------------------------|---|--|----------|
| AM 8400 | Modified Silicone Alkyd. | Modified Silicone Alkyd. Available in gloss and semi-gloss. | Excellent color retention, mid level cost. Available in many colors. | Yes |