

Materials Requiring a Certificate of Compliance per Caltrans Standard Specifications

| Caltrans 2024 Standard Specifications | Material | Additional Info and/or Attachments Required* |
|--|---|--|
| 6-1.04 BUY AMERICA | | |
| 6-1.04B | Crumb rubber | COC |
| 6-1.04C | Steel and iron materials | COC + cert. mill test reports |
| 6-1.07B | Telecommunications and Video Surveillance Equipment | COC |
| 11-2 WELDING QUALITY CONTROL | | |
| 11-2.03D | Welding | COC |
| 11-3 WELDING FOR OVERHEAD SIGN STRUCTURES, STANDARDS, AND POLES | | |
| 11-3.303 | Welding | COC |
| 12-3 TEMPORARY TRAFFIC CONTROL DEVICES | | |
| 12-3.03A(3) | Plastic Traffic Drums | COC |
| 12-3.20A(3) | Temporary Barrier System | COC |
| 12-3.23A(3) | Impact Attenuator | COC |
| 12-3.32A(3) | Portable CMS | COC |
| 12-3.33A(2) | Portable Signal System | COC |
| 13-2 WATER POLLUTION CONTROL PROGRAM | | |
| 13-9 TEMPORARY CONCRETE WASHOUTS | | |
| 13-9.01C | Fabric bags for gravel-filled bags | COC |
| | Plastic liner | COC |
| 13-10 TEMPORARY LINEAR SEDIMENT BARRIERS | | |
| 13-10.01C | Fiber rolls | COC |
| | Silt fence fabrics | COC |
| | Sediment filter bags | COC |
| | Foam barriers | COC |
| | Fabric for gravel-filled bags | COC |
| | Compost Socks | COC |
| 16-2.03 TEMPORARY HIGH-VISIBILITY FENCES | | |
| 16-2.03A(3) | High-visibility fabric | COC |
| 18 DUST PALLIATIVES | | |
| 18-1.01C | Dust suppressant | COC |
| | Dust control binders | COC |
| | Fibers | COC |
| 20 LANDSCAPE | | |
| 20-2 IRRIGATION | | |

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|---|---|--|
| 20-2.08A(3) | Polyethylene pipe | COC |
| | Plastic pipe supply line | COC |
| 20-3 PLANTING | | |
| 20-3.01A(3)(c) | Sod | COC |
| | Soil amendment | COC |
| | Plant tubes | COC |
| 20-5 LANDSCAPE ELEMENTS | | |
| 20-5.03A(1)(c) | Filter fabric | COC + product data |
| 20-5.03D(1)(c) | Solidifying emulsion | COC + product data & samples |
| 20-5.04A(3) | Wood mulch | COC + sample & authorization |
| 21-2 EROSION CONTROL WORK | | |
| 21-2.01C(1) | Straw | COC |
| | Weed-free straw | COC + cert. of quarantine |
| | Fiber | COC |
| | RECP | COC |
| | Fasteners | COC |
| | Hydraulically applied erosion control materials | Submit records |
| 21-2.01C(2) | Compost | Submit reports |
| 21-2.01C(3) | Seed | Submit reports |
| 21-2.01C(4) | Tackifier | COC + SDS + Reports |
| | Bonded fiber matrix | COC + SDS + Reports |
| 21-2.01C(5) | Fiber Reinforced Matrix | COC + Manufacturer information |
| 24 STABILIZED SOILS | | |
| 24-1.01C(1) | Stabilizing agent | COC + sample |
| 24-3 CEMENT STABILIZED SOIL | | |
| 24-3.01C | Cement | COC + sample |
| 30-4 FULL DEPTH RECYCLING - CEMENT | | |
| 30-4.01C(2) | Cement | COC |
| 30-5 PARTIAL DEPTH RECYCLING | | |
| 30-5.01C(3) | Recycling agent | COC + SDS + test results |
| | Cement | COC + SDS |
| | Other Additives | COC + SDS |

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|---|-------------------------------------|--|
| 36-2 BASE BOND BREAKER | | |
| 36-2.01C | Base bond breaker | COC |
| 37 SEAL COATS | | |
| 37-1.01C | Asphalt binder | COC + test results |
| | Asphalt emulsion | COC + test results |
| 37-2 CHIP SEALS | | |
| 37-2.04A(3) | Asphalt rubber binder ingredients | COC + test results+ Submittals |
| 37-3 SLURRY SEALS AND MICRO-SURFACINGS | | |
| 37-3.01A(3) | Asphaltic emulsion | COC + samples & test results |
| | Polymer modified asphaltic emulsion | COC + samples & test results |
| | Micro-surfacing emulsion | COC + sample & test results |
| 37-5 PARKING AREA SEALS | | |
| 37-5.01C | Parking area seal material | COC + sample & test results |
| 37-6 CRACK TREATMENTS | | |
| 37-6.01C | Crack treatment materials | COC or sample & test results |
| 39-2 HOT MIX ASPHALT | | |
| 39-2.01A(3)(f) | Liquid antistrip | COC + sample & production data |
| 39-2.03A(3)(c) | Crumb rubber modifier | COC + test results |
| | Asphalt modifier | COC + test results |
| 39-2.03B(3)(c) | Crumb rubber modifier | COC + test results |
| 39-2.05A(1)(c) | Asphaltic emulsion | COC + test results+sample |
| 40 CONCRETE PAVEMENT | | |
| 40-1.01C(2) | Tie bars | COC |
| | Splice couplers for threaded bars | COC |
| | Dowel bars | COC |
| | Tie bar baskets | COC |
| | Dowel bar baskets | COC |
| | Joint filler | COC |
| | Epoxy-powder coating | COC |
| 41 EXISTING CONCRETE PAVEMENT | | |
| 41-1.01C | Fast-setting concrete | COC + SDS & instructions |
| | Polyester resin binder | COC + SDS & instructions |
| | Bonding agent | COC + SDS & instructions |

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|---|---|--|
| 41-5 JOINT SEALS | | |
| 41-5.01C | Liquid joint sealant | COC + SDS & instructions |
| | Backer rods | COC + SDS & instructions |
| | Compression joint seal | COC + SDS & instructions |
| | Lubricant adhesives | COC + SDS & instructions |
| 41-10 DRILL AND BOND BARS | | |
| 41-10.01C | Tie bars | COC |
| | Dowel bars | COC |
| | Dowel bar lubricant | COC |
| | Chemical adhesive | COC |
| | Epoxy powder coating | COC |
| 47-6 ALTERNATIVE EARTH RETAINING SYSTEMS | | |
| 47-6.01C(3) | Alternative earth retaining system | COC |
| 48-2 FALSEWORK | | |
| 48-2.01C(1) | Structural composite lumber | COC + submittals |
| | Timber | COC + submittals |
| 48-4 TEMPORARY DECKING | | |
| 48-4.01C | Temporary decking materials | COC |
| 49-2 DRIVEN PILING | | |
| 49-2.02A(3)(d) | Steel pipe piles | COC + tests & mill reports |
| 49-2.03A(3) | Structural shape steel piling | COC + test reports |
| 51 CONCRETE STRUCTURES | | |
| 51-1.01C(3) | Bonding materials | COC or sample & authorization |
| 51-1.01C(5) | Chemical adhesive | COC + SDS + Instructions |
| 51-2 JOINTS | | |
| 51-2.01A(3) | Acetal copolymer material for snowplow deflectors | COC |
| 51-2.02B(1)(c) | Joint seals, backer rods, and primer | COC + SDS + Instructions |
| 51-2.02C(1)(c) | Elastomeric joint seal | COC + test reports |
| | Lubricant-adhesive | COC + test reports |
| 51-2.02D(1)(c) | Joint seal materials | COC + authorization |
| 51-2.02E(1)(c)(iii) | Joint seal assembly materials | COC |
| 51-2.02F(1)(c)(iv) | Material used in the joint seals | COC + test reports |
| 51-2.04A(3) | Waterstop material | COC + a statement |

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|--|---|--|
| 51-3 BEARINGS | | |
| 51-3.02A(3)(c)(ii) | Plain elastomeric bearing pads | COC + test reports |
| 51-3.02A(3)(c)(iii) | Steel-reinforced elastomeric bearing pads | COC + test reports |
| 51-3.03A(3)(a) | Materials used in PTFE bearings | COC + test reports + statement |
| 51-4 PRECAST CONCRETE MEMBERS | | |
| 51-4.01C(1) | Concrete box culvert | COC |
| 52 REINFORCEMENT | | |
| 52-1.01C(3) | Reinforcement (rebar) | COC + mill test report |
| 52-2 EPOXY-COATED REINFORCEMENT | | |
| 52-2.02A(3)(c) | Epoxy-coated reinforcement | COC + submittals |
| | Patching material | COC + a statement |
| 52-2.023A(3)(c) | Epoxy-coated reinforcement | COC + submittals |
| | Patching material | COC + a statement |
| 52-5.01C(2)(b) | Headed bar reinforcement | COC + test samples |
| 52-5.01C(4) | Headed bar reinforcement | COC + test reports |
| 52-6 SPLICING | | |
| 52-6.01C(3)(b) | Service and butt splice samples | COC + samples |
| 52-6.01C(5) | Service or butt splice material | COC + submittals |
| 54 WATERPROOFING | | |
| 54-3 PREFORMED MEMBRANE WATERPROOFING | | |
| 54-3.01C | Preformed membrane sheet | COC + report |
| 54-5 DECK SEAL | | |
| 54-5.01C | Preformed membrane sheet | COC + report |
| 55 STEEL STRUCTURES | | |
| 55-1.01c(1) | Steel materials used | COC + Test reports |
| 57-2 WOOD STRUCTURES | | |
| 57-2.01A(3) | Timber and lumber | COC + report |
| | Glued laminated timbers/decking | COC |
| 57-3 PLASTIC LUMBER STRUCTURES | | |
| 57-3.01C(1) | Plastic lumber | COC + test report & sample |
| 58-2 MASONRY BLOCK | | |
| 58-2.01C(7) | CMUs | COC |
| | Aggregate for grout | COC |
| | Grout | COC |

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|---|--|--|
| 59 STRUCTURAL STEEL COATINGS | | |
| 59-1.01C | Blast cleaning material | COC + SDS |
| 59-5 THERMAL SPRAY COAT STRUCTURAL STEEL | | |
| 59-5.01C(1) | Wire feedstock | COC |
| 60-3.04B POLYESTER CONCRETE OVERLAYS | | |
| 60-3.04B(1)(c) | Methacrylate resins | COC + samples & test report |
| | Polyester resins | COC + samples & test report |
| | Aggregates | COC + samples & test report |
| 60-3.05B(1)(c) | Filler material and bonding agents | COC + samples |
| 61-2 CULVERT AND DRAINAGE PIPE JOINTS | | |
| 61-2.01C | Joint systems | COC + test results & reports |
| | Couplers | COC + test results & reports |
| 62 STORMWATER TREATMENT | | |
| 62-1.01C | Source material | COC |
| 62-3.01C | Source material | COC |
| 64 PLASTIC PIPE | | |
| 64-1.01C | Plastic pipe | COC + report |
| 65-2 REINFORCED CONCRETE PIPE | | |
| 65-2.01C | RCP, direct design method | COC + report |
| 66 CORRUGATED METAL PIPE | | |
| 66-1.01C | Corrugated steel materials | COC |
| | Corrugated aluminum materials | COC |
| 67-3 METAL LINE PLATE PIPE | | |
| 67-2.01C | Structural metal plate pipe, arches, and pipe arches | COC + Instructions |
| 67-3.01C | Metal liner plate pipe | COC + mill test reports |
| 68 SUBSURFACE DRAINS | | |
| 68-1.01C | Subsurface drain | COC |
| 68-2 UNDERDRAINS | | |
| 68-2.01C | Pipe | COC |
| | Tubing | COC |
| | Fittings | COC |
| 68-7 GEOCOMPOSITE DRAIN SYSTEMS | | |
| 68-7.01C | Geocomposite drain | COC + flow capability graph |
| 68-8.01C(1) | Prefabricated vertical drain | COC+ Test samples |

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|--|--|--|
| 69 OVERSIDE DRAINS | | |
| 69-1.01C | Steel | COC |
| | Aluminum | COC |
| | Plastic | COC |
| 70-6 GRATED LINE DRAINS | | |
| 70-6.01C | Grated line drains | COC + Report |
| 71-3.09 MACHINE SPIRAL WOUND PVC PIPELINERS | | |
| 71-3.09A(1)(c) | Each reel of PVC strip | COC + Report |
| 72-16 GABIONS | | |
| 72-16.01C | Gabion basket | COC |
| | PVC coating | COC |
| 74 PUMPING EQUIPMENT AND CONTROLS | | |
| 74-2.01C(3) | Impeller balancing and drainage pump tests | COC + Report |
| 75-3 MISCELLANEOUS BRIDGE METAL | | |
| 75-3.01C(1) | Anchorage devices | COC |
| 75-3.01C(2) BRIDGE DECK DRAINAGE SYSTEM | | |
| 75-3.01C(2) | Fiberglass pipe and fittings | COC + Test results |
| 80-3 CHAIN LINK FENCES | | |
| 80-3.01C | Protective coating system | COC |
| | Posts and braces | COC + Report |
| 81 MISCELLANEOUS TRAFFIC CONTROL DEVICES | | |
| 81-2 DELINEATORS | | |
| 81-2.01C | Metal target plates | COC |
| | Enamel coating | COC |
| 81-3 PAVEMENT MARKERS | | |
| 81-3.01C | Pavement markers | COC |
| 82 SIGNS AND MARKERS | | |
| 82-2 SIGN PANELS | | |
| 82-2.01C | Aluminum sheeting | COC |
| | Retroreflective sheeting | COC |
| | Color imaging methods and film | COC |
| | Protective overlay film | COC |

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|---|--|--|
| 82-5 MARKERS | | |
| 82-5.01C | Metal target plates | COC |
| | Enamel coating | COC |
| | Retroreflective sheeting | COC |
| 83-2 METAL RAILINGS AND BARRIERS | | |
| 83-2.08A(3) | Tubular railing components | COC + Shop drawings |
| 83-3 CONCRETE BARRIERS | | |
| 83-3.01C | Type 60K portable concrete barrier | COC or test reports |
| 84-2 TRAFFIC STRIPES AND PAVEMENT MARKINGS | | |
| 84-2.01C | Stripe material | COC + SDS + Instructions |
| | Primer | COC + SDS + Instructions |
| | Glass beads | COC + SDS + Instructions |
| | Thermoplastic | COC + SDS + test results |
| DIVISION X ELECTRICAL WORK | | |
| 86-1.01C(6) | Signal heads | COC + test data |
| 86-1.01C(8) | Visors | COC + test data |
| 87-2 LIGHTING SYSTEMS | | |
| 87-2.01C | High mast lighting luminaires | COC + test data |
| 90 CONCRETE | | |
| 90-1.01C(3) | Cementitious materials | COC |
| | Blended cement | COC + SCM weight |
| 90-1.01C(4) | Admixture | COC + authorization |
| 90-1.01C(5) | Curing compound | COC + test samples |
| 90-1.01C(12) | Cast-In-Place structural concrete material | COC |
| 90-1.01C(13) | Polymer Fibers | COC + Instructions |
| 90-2 MINOR CONCRETE | | |
| 90-2.01C | Minor concrete | COC + weighmaster cert |
| 90-3 RAPID STRENGTH CONCRETE | | |
| 90-3.01C(3) | Aggregate | COC + weighmaster cert |
| | Cementitious materials | COC + weighmaster cert |
| | Admixtures | COC + weighmaster cert |
| 90-4 PRECAST CONCRETE | | |
| 90-4.01C(2) and 90-4.01D(2)(a) | Cementitious materials | COC + app. signature |
| | Precast members (each) | COC + app. signature |
| | Curing compound | COC + test samples |

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|---------------------------------------|--------------------|--|
| 94 ASPHALTIC EMULSIONS | | |
| 94-1.01C | Asphaltic emulsion | COC + reports |
| 95 EPOXY | | |
| 95-1.01C | Epoxy | COC |
| 96 GEOSYNTHETICS | | |
| 95-1.01C(1) | Geosynthetic | COC + test samples |

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