

TABLE 806.4(1)—continued
VOC CONTENT LIMITS FOR ARCHITECTURAL COATINGS^{c, d, e}

- d. Values in this table are derived from those specified by the California Air Resources Board *Suggested Control Measure for Architectural Coatings*, dated February 1, 2008.
- e. Table 806.4(1) architectural coating regulatory category and VOC content compliance determination shall conform to the California Air Resources Board *Suggested Control Measure for Architectural Coatings*.

Table 806.1.4(2) architectural coating alternate emissions standards compliance shall be determined utilizing test methodology incorporated by reference in the CDPH/EHLB/Standard Method V.1.1. The alternative emissions testing shall be performed by a laboratory that has the CDPH/EHLB/Standard Method V.1.1 test methodology in the scope of its ISO 17025 Accreditation.

TABLE 806.1.4(2)
ARCHITECTURAL COATINGS VOC EMISSION LIMITS

VOC	LIMIT
Individual	$\leq \frac{1}{2}$ CA chronic REL ^a
Formaldehyde	$\leq 16.5 \mu\text{g}/\text{m}^3$ or $\leq 13.5 \text{ ppb}^b$

- a. CA Chronic Reference Exposure Level (CREL).
- b. Formaldehyde emission levels need not be reported for materials where formaldehyde is not added by the manufacturer of the material.

806.1.5 Flooring. A minimum of 85 percent of the total area of flooring installed within the interior of the building shall comply with the requirements of Table 806.1.5(2). Where flooring with more than one distinct product layer is installed, the emissions from each layer shall comply with these requirements. The test methodology used to determine compliance shall be from CDPH/EHLB/Standard Method V.1.1. The emissions testing shall be performed by a laboratory that has the CDPH/EHLB/Standard Method V.1.1 test methodology in the scope of its ISO 17025 Accreditation.

Where post-manufacture coatings or surface applications have not been applied, the flooring listed in Table 806.1.5(1) shall be deemed to comply with the requirements of Table 806.1.5(2).

TABLE 806.1.5(1)
FLOORING DEEMED TO COMPLY WITH VOC EMISSION LIMITS

Ceramic and concrete tile
Organic-free, mineral-based
Clay pavers
Concrete pavers
Concrete
Metal

TABLE 806.1.5(2)
FLOORING VOC EMISSION LIMITS

VOC	LIMIT
Individual	$\leq \frac{1}{2}$ CA chronic REL ^a
Formaldehyde	$\leq 16.5 \mu\text{g}/\text{m}^3$ or $\leq 13.5 \text{ ppb}$

- a. CA Chronic Reference Exposure Level (CREL).

806.1.6 Acoustical ceiling tiles and wall systems. A minimum of 85 percent of acoustical ceiling tiles and wall systems, by area, shall comply with the requirements of Table 806.6(2). Where ceiling and wall systems with more than

one distinct product layer are installed, the emissions from each layer shall comply with these requirements. The test methodology used to determine compliance shall be from CDPH/EHLB/Standard Method V.1.1. The emissions testing shall be performed by a laboratory that has the CDPH/EHLB/Standard Method V.1.1 test methodology in the scope of its ISO 17025 Accreditation.

Where post-manufacture coatings or surface applications have not been applied, the ceiling or wall systems listed in Table 806.6(1) shall be deemed to comply with the requirements of Table 806.6(2).

TABLE 806.6(1)
CEILING AND WALL SYSTEMS DEEMED TO COMPLY WITH VOC EMISSION LIMITS

Ceramic and concrete tile
Organic-free, mineral-based
Gypsum plaster
Clay masonry
Concrete masonry
Concrete
Metal

TABLE 806.6(2)
ACOUSTICAL CEILING TILES AND WALL SYSTEMS VOC EMISSION LIMITS

VOC	LIMIT
Individual	$\leq \frac{1}{2}$ CA chronic REL ^a
Formaldehyde	$\leq 16.5 \mu\text{g}/\text{m}^3$ or $\leq 13.5 \text{ ppb}$

- a. CA Chronic Reference Exposure Level (CREL).

806.1.7 Insulation. A minimum of 85 percent of insulation shall comply with the requirements of Table 806.7(1) or Table 806.7(2). The test methodology used to determine compliance shall be from CDPH/EHLB/Standard Method V.1.1. The emissions testing shall be performed by a laboratory that has the CDPH/EHLB/Standard Method V.1.1 test methodology in the scope of its ISO 17025 Accreditation.

TABLE 806.7(1)
INSULATION VOC EMISSION LIMITS

VOC	LIMIT
Individual	$\leq \frac{1}{2}$ CA chronic REL ^a
Formaldehyde	$\leq 16.5 \mu\text{g}/\text{m}^3$ or $\leq 13.5 \text{ ppb}$

- a. CA Chronic Reference Exposure Level (CREL).

TABLE 806.7(2)
INSULATION MANUFACTURED WITHOUT FORMALDEHYDE VOC EMISSION LIMITS

VOC	LIMIT
Individual	$\leq \frac{1}{2}$ CA chronic REL ^a

- a. CA Chronic Reference Exposure Level (CREL).

SECTION 807
[RESERVED]

SECTION 808
[RESERVED]

