



Drywall Checklist

2010 CALIFORNIA RESIDENTIAL CODE

Prior to this inspection, all required sequential inspections and correction notices must be completed.

This is not an all-inclusive list and additional items may be required as determined during the inspection.

DRYWALL GENERAL REQUIREMENTS

<input type="checkbox"/>	Address to be posted, visible from road. CRC §R319
<input type="checkbox"/>	Construction site is safe for inspection. Boards with nails and excessive debris removed. Ladders and scaffold properly secured.
<input type="checkbox"/>	Best Management Practices (BMP) are in place for stormwater control.
<input type="checkbox"/>	Approved plans and permit card are on the job-site. CRC §R106.3.1 & 105.7
<input type="checkbox"/>	Building gas piping test is under pressure not less than 15 lbs pressure for 10 minutes CPC §1214.3. 30 lbs gauge min.
<input type="checkbox"/>	Gypsum products are not allowed in steam showers CRC §R702.4.2
<input type="checkbox"/>	Green board no longer allowed in shower and tub compartments. CRC §R702.4.2
<input type="checkbox"/>	Electrical boxes maximum setback 1/4" from drywall face and no side gaps more than 1/8" to electrical outlet. CEC §314.20, 314.21
<input type="checkbox"/>	Install ceiling drywall over edge of wall panel per gypsum association GA-21-2007

WET LOCATION

<input type="checkbox"/>	Site built shower pans are filled to the top of dam for test. CPC §411.8.1
<input type="checkbox"/>	Shower compartment min. 1024 sq. in. encompassing a 30" circle CPC §411.7
<input type="checkbox"/>	The threshold/dam shall not be less than 2 inches and not more than 9 inches measured from the top of the drain. CPC §411.6
<input type="checkbox"/>	Base for tile in shower and tub compartments: Cement, fiber-cement or glass mat gypsum backers shall be used as a base for wall and ceiling panels in shower and bathtub compartments and shall be installed per manufacturer's recommendations. CRC §R702.4.2
<input type="checkbox"/>	Water resistant gypsum board (green board) shall not be used in the following locations: CRC §R702.3.8
<input type="checkbox"/>	A. In shower or bathtub compartments. Where there will be direct exposure to water or in areas subject to continuous high humidity
<input type="checkbox"/>	B. On ceilings where frame spacing exceeds 12" on center for 1/2" wall board and more than 16" on center for 5/8" water-resistant drywall.



Drywall Checklist

2010 CALIFORNIA RESIDENTIAL CODE

ATTACHED GARAGE R3-U

<input type="checkbox"/>	A group U private garage shall be separated from a dwelling unit and its attic area by not less than 5/8 type X gypsum wallboard or equivalent on the garage applied on the garage side. OMC 15.04.602
<input type="checkbox"/>	Fasteners shall not be spaced less than 3/8" from edges and ends of wall board. Ducts penetrating occupancy separation rated wall to be 26 gage sheet metal CRC §R302.5.2

FASTENING TABLES CRC 702.3

SCREW TYPE AND APPLICATION TABLE	
Type Screws	Application
Type G screws	For attaching gypsum to gypsum.
Type S screws	*For attaching gypsum to light gage steel framing. (Non-Load Bearing)
Type S-12 screws	For attaching gypsum to heavy gage steel framing. (Structural)
Type W screws	For attaching gypsum to wood framing.
<p>* shall not be less than 25 gage steel Fastener penetration: (wood) CRC table R702.3.5 Penetration shall be long enough to penetrate into wood framing members not less than: Screws: 5/8" Nails: 3/4"</p> <p>Fastener penetration: (steel) CRC table R702.3.5 Screws into metal members not less than 3/8" Fastener spacing table for single-layer gypsum wallboard: CRC table R702.3.5</p>	

GYPSUM WALLBOARD THICKNESS	DIRECTION OF FRAMING	MAXIMUM FRAMING MEMBER SPACING	MAXIMUM NAIL SPACING	MAXIMUM SCREW SPACING
1/2"	vertical	16	8	16
1/2"	horizontal	16	7	12
1/2"	vertical	24	7	12
1/2"	horizontal	24	8	12
5/8"	vertical	16	8	16
5/8"	horizontal	16	7	12
5/8"	vertical	24	8	12
5/8"	horizontal	24	8	12