



Insulation Inspection Checklist

City of Rancho Palos Verdes Community Development Department

This is to be used as a general checklist it is not inclusive of all code requirements & inspection criteria.

- ✓ Approved plans and inspection record card shall be on job site.
- ✓ Review the California Energy requirements for the “R” value in walls, ceilings and floors in Title 24 report.
- ✓ All insulation material, including facing, such as vapor barrier or breather paper installed within floor-ceiling assemblies, walls, crawl spaces or attics, shall have a Flame spread rating not to exceed 25 and a smoke density not to exceed 450.
- ✓ Exception is when such materials are installed in concealed spaces of types III, IV and V Construction, the flame spread and smoke developed limitations do not apply to facing. Provided that the facing is installed in substantial contact with the unexposed surface of the ceiling floors or wall finish.
- ✓ Check all clearances from B vents, flues, combustible air chases, ducts and ventilation.

Vents

- ✓ Seal all floor sill plates and exterior openings. Make sure all surfaces are clean prior to sealing.
- ✓ Insulation must be secured in place to prevent material from coming in contact with vents.

There are two methods of securing insulation:

- ✓ Wiring the backside of studs.
- ✓ Using paper backed insulation, under floor insulation, paper or foil backing shall not be exposed.
- ✓ Check clips and wires.
- ✓ Paper or foil backing on insulation shall face the living area.
- ✓ Check the requirement for recessed light clearances. Check the label on the light. IC Rated.
- ✓ Lights have been approved for insulation contact and do not require clearance.

- ✓ To insulate - Non-rated lights require 3 inches clearance each side and above.
- ✓ Verify all pipe penetrations in floors have been filled with insulation.
- ✓ Insulation Inspection may be waived provided a Certificate of installation is supplied by a Licensed Insulation Contractor, with a current business license and is approved by the Building Official.