

# WINE CELLAR ROOM CHECKLIST

**Please review and note any items you wish to discuss further.**

- \_\_\_ The floor must be flat and level and must be concrete, tile or stone. Wood flooring tends to swell and buckle and should not be used.
- \_\_\_ The floor must be grouted tightly to the junction of walls in all locations.
- \_\_\_ Please request and approve specific insulation values from your mechanical contractor. It is generally advised to use R24 in the walls and R30 in the ceiling. General recommendations usually suggest walls to be insulated with closed cell foam or with other insulation types of equal R-value, with vapor barriers placed at the first warm cold joint.
- \_\_\_ The plaster and/or painted walls must be completed to the floor with no gap. Our racks are open at the back and wall all surfaces will be visible.
- \_\_\_ The room must be square and the walls must be plumb. The wall surfaces must be flat without dips, valleys or bulges.
- \_\_\_ The ceiling or soffits must be flat and level.
- \_\_\_ Suggested wall materials consist of 1/2" or 5/8" sheetrock installed and painted on all interior surfaces to which wine racks will be attached
- \_\_\_ Walls must be finished with all colors, textures, or other coatings completed prior to our installation.
- \_\_\_ Surfaces should be primed and painted with latex or water base products. Paint finish should be low sheen or eggshell.
- \_\_\_ There should be no baseboards, ceiling moldings or door moldings in place prior to our installation. Once the racking is completed, the contractor may finish the trims.
- \_\_\_ All switched duplex outlets must be operational, with cover plates in place, prior to our on-site rack installation. In lieu of switched outlets, low voltage whips may be specified and run from the cellar to a mechanical closet where switched power can be provided for and LED transformer. Switches should be placed outside the cellar whenever possible. Dimmable switches are imperative. Please review detailed Electrical Requirements drawing provided for this project summarizing the main points.
- \_\_\_ The appropriate designer should specify overhead lighting after a rack layout is established. A suggested fixture is an LED MR16 insulated or shielded recessed can. We suggest other lighting fixture be discussed with us prior to their specification.
- \_\_\_ Most importantly, climate control equipment must be fully installed and operational prior to the installation of the wine storage and display system. All supply registers, return grates, and control panels must be installed prior to racking installation. The return air grate and immediate interior of the duct should be painted a dark color.
- \_\_\_ Due to fabrication time and installation scheduling, it will be 8-10 weeks after we receive finished room dimensions before we will be able to install your racking system.

*Thomas Warner Wine Cellars*

83 Hamilton Drive, Suite 102, Novato, CA 94949  
Office: 415.883.8120 Fax: 415.883.8107