



This regulation restricts the use of composite wood with urea formaldehyde resin in the building elements. Any composite wood products used in the interior of the building should not contain urea-formaldehyde resins or the added urea-formaldehyde resins must be within the accepted percentage as stipulated by DM.

Formaldehyde content of composite wood should not exceed a maximum level of 0.3 mg/l. DCL certificate conforming the levels of formaldehyde emission must be submitted.

Additionally, as required under *Regulation 401.06*, while carrying out the indoor air quality tests prior to occupancy, the maximum limit of total volatile organic compounds must not be exceeded.

Furniture and equipment are not considered as part of building elements and are therefore exempt from this Regulation. However, the use of any wood products with any added urea-formaldehyde resins should be avoided, whenever possible.

COMPLIANCE DOCUMENTATION

Table 701.08(1): Documents Required

Project Stages	Submittal Documents
Design Permit Application	1.DM BLDG Al Sa'fat declaration.
Construction Completion Application	 DCL certificates for composite wood products. Purchase order/delivery notes.
After Completion	Not applicable.

REFERENCES AND ADDITIONAL INFORMATION

Dubai Central Laboratory. (2016). Specific Rules for Type 1 Certification of Formaldehyde Content of Composite Wood.