附表2

**建筑节能、绿色建筑和装配式建筑设计审查信息表**

项目所在区： 居住建筑□ 公共建筑（甲类□ 乙类□） 工业建筑□

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 建设单位名称 | | | | |  | | | | | | | | | | | | | | | | | | | | | | | 设计单位名称 | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | |
| 建设项目名称 | | | | |  | | | | | | | | | | | | | | | | | | | | | | | 建筑单体名称 | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | |
| 建设项目地址 | | | | |  | | | | | | | | | | | | | | | | | | | | | | | 建筑面积（m2） | | | | | | | | | | | |  | | | | | | | | | | | | | | | 高 度(m) | | | | |  |
| 建设单位 | | | | |  | | | | | | | 联系电话 | | | | | | | |  | | | | | | | | 结构类型 | | | | | | | | | | | |  | | | | | | | | | | | | | | | 层 数 | | | | |  |
| 工程类型 | | | | | 保障性住房□ 政府投资工程□ 房开项目□ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 绿色建筑 | | | | | 基本级□ 一星□ 二星□ 三星□ | | | | | | | | | | | | | | | | | | | | | | | 装配式建筑 | | | | | | | | | | | | 钢结构□ 混凝土结构□ 木结构□  其他\_\_\_\_\_\_\_\_ 否□ | | | | | | | | | | | | | | | | | | | | |
| 采用的可再生  能源技术 | | | | | 太阳能光伏系统□ 太阳能热水系统□ 太阳能供暖系统□ 太阳能空调系统□ 地源热泵系统□ 空气源热泵系统□  余热回收系统□ 其他\_\_\_\_\_\_\_\_\_\_\_\_ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 应用面积（m2） | | | | | | | | | | | |  | | | | | | | | |
| 装机容量（MW） | | | | | | | | | | | | （当采用太阳能光伏系统时填） | | | | | | | | |
| 年发电总量（kW·h） | | | | | | | | | | | | （当采用太阳能光伏系统时填） | | | | | | | | |
| **居住建筑** | 项目 | | | | | | | | | | | | | | | | | 限值 | | | | | | | | | | | | | | | | | | | | | | | | | | | 设计值 | | | | | | | | | | | | | | | |
| 体型系数 | | | | | | | | | | | | | | | | | 层数≤3层时，≤0.60；层数＞3层时，≤0.40 | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | |
| 窗墙面积比 | | | | | | | | | | | | | | | | | 北 | | | | | | | | | | | | | ≤0.40 | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | |
| 东、西 | | | | | | | | | | | | | ≤0.35 | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | |
| 南 | | | | | | | | | | | | | ≤0.45 | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | |
| 项目 | | | | | | | | | | | | | | | | | 传热系数K标准限值[W/(m2·K)] | | | | | | | | | | | | | | | | | | | | | | | | | | | 传热系数K设计值[W/(m2·K)] | | | | | | | | | | | | | | | |
| 热惰性指标D≤2.5 | | | | | | | | | | | | | 热惰性指标D＞2.5 | | | | | | | | | | | | | |
| 围护结构部位 | | | | | | 屋面 | | | | | | | | | | | ≤0.40 | | | | | | | | | | | | | ≤0.40 | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | |
| 外墙 | | | | | | | | | | | ≤0.60 | | | | | | | | | | | | | ≤1.00 | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | |
| 底面接触室外空气的架空或外挑楼板 | | | | | | | | | | | ≤1.00 | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | |
| 分户墙、楼梯间隔墙、外走廊隔墙 | | | | | | | | | | | ≤1.50 | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | |
| 楼板 | | | | | | | | | | | ≤1.80 | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | |
| 户门 | | | | | | | | | | | ≤2.00 | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | |
| 项目 | | | | | | | | | | | | | | | | | 传热系数K标准限值[W/(m2·K)] | | | | | | | | | | | | | 太阳得热系数SHGC限值（东、西向/南向） | | | | | | | | | | | | | | 传热系数K设计值[W/(m2·K)] | | | | | | | | 太阳得热系数SHGC设计值（东、西向/南向） | | | | | | | |
| 外窗 | | | | | | 窗墙面积比≤0.25 | | | | | | | | | | | ≤2.80 | | | | | | | | | | | | | —/— | | | | | | | | | | | | | |  | | | | | | | | 示例：设计值（朝向）；设计值（朝向） | | | | | | | |
| 0.25＜窗墙面积比≤0.40 | | | | | | | | | | | ≤2.50 | | | | | | | | | | | | | 夏季≤0.40/— | | | | | | | | | | | | | |  | | | | | | | |  | | | | | | | |
| 0.40＜窗墙面积比≤0.60 | | | | | | | | | | | ≤2.00 | | | | | | | | | | | | | 夏季≤0.25/冬季≥0.50 | | | | | | | | | | | | | |  | | | | | | | |  | | | | | | | |
| 天窗 | | | | | | | | | | | ≤2.80 | | | | | | | | | | | | | 夏季≤0.20/— | | | | | | | | | | | | | |  | | | | | | | |  | | | | | | | |
| **公共建筑** | 项目 | | | | | | | | | | | | | | | | | 传热系数K标准限值[W/(m2·K)] | | | | | | | | | | | | | | | | | | | | | | | | | | | 传热系数K设计值[W/(m2·K)] | | | | | | | | | | | | | | | |
| 围护结构部位（甲类） | 屋面 | | | | | | | | | | | | | | | | ≤0.40 | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | |
| 外墙（包括非透光墙） | | | | | 围护结构热惰性指标D≤2.5 | | | | | | | | | | | ≤0.60 | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | |
| 围护结构热惰性指标D＞2.5 | | | | | | | | | | | ≤0.80 | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | |
| 底面接触室外空气的架空或外挑楼板 | | | | | | | | | | | | | | | | ≤0.70 | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | |
| 单一立面外窗（包括透光幕墙） | | | | | 单一立面外窗（包括透光幕墙）窗墙比 | | | | | | | | | | | 传热系数K标准限值[W/(m2·K)] | | | | | | | | | | | | | 太阳得热系数SHGC限值（东、南、西向/北向） | | | | | | | | | | | | | | 传热系数K设计值[W/(m2·K)] | | | | | | | | 太阳得热系数SHGC设计值（东、南、西向/北向） | | | | | | | |
| 窗墙面积比≤0.20 | | | | | | | | | | | ≤3.00 | | | | | | | | | | | | | ≤0.45 | | | | | | | | | | | | | |  | | | | | | | |  | | | | | | | |
| 0.20＜窗墙面积比≤0.30 | | | | | | | | | | | ≤2.60 | | | | | | | | | | | | | ≤0.40/0.45 | | | | | | | | | | | | | |  | | | | | | | |  | | | | | | | |
| 0.30＜窗墙面积比≤0.40 | | | | | | | | | | | ≤2.20 | | | | | | | | | | | | | ≤0.35/0.40 | | | | | | | | | | | | | |  | | | | | | | |  | | | | | | | |
| 0.40＜窗墙面积比≤0.50 | | | | | | | | | | | ≤2.20 | | | | | | | | | | | | | ≤0.30/0.35 | | | | | | | | | | | | | |  | | | | | | | |  | | | | | | | |
| 0.50＜窗墙面积比≤0.60 | | | | | | | | | | | ≤2.10 | | | | | | | | | | | | | ≤0.30/0.35 | | | | | | | | | | | | | |  | | | | | | | |  | | | | | | | |
| 0.60＜窗墙面积比≤0.70 | | | | | | | | | | | ≤2.10 | | | | | | | | | | | | | ≤0.25/0.30 | | | | | | | | | | | | | |  | | | | | | | |  | | | | | | | |
| 0.70＜窗墙面积比≤0.80 | | | | | | | | | | | ≤2.00 | | | | | | | | | | | | | ≤0.25/0.30 | | | | | | | | | | | | | |  | | | | | | | |  | | | | | | | |
| 窗墙面积比＞0.80 | | | | | | | | | | | ≤1.80 | | | | | | | | | | | | | ≤0.20 | | | | | | | | | | | | | |  | | | | | | | |  | | | | | | | |
| 屋顶透明部分（屋顶透明部分面积≤20%） | | | | | | | | | | | | | | | | ≤2.20 | | | | | | | | | | | | | ≤0.30 | | | | | | | | | | | | | |  | | | | | | | |  | | | | | | | |
| 项目 | | | | | | | | | | | | | | | | | 传热系数K标准限值[W/(m2·K)] | | | | | | | | | | | | | | | | | | | | | | | | | | | 传热系数K设计值[W/(m2·K)] | | | | | | | | | | | | | | | |
| 围护结构部位（乙类） | 屋面 | | | | | | | | | | | | | | | | ≤0.60 | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | |
| 外墙（包括非透光幕墙） | | | | | | | | | | | | | | | | ≤1.00 | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | |
| 底面接触室外空气的架空或外挑楼板 | | | | | | | | | | | | | | | | ≤1.00 | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | |
| 外窗（包括透光幕墙） | | | | | | | | | | | | | | | | 传热系数K标准限值[W/(m2·K)] | | | | | | | | | | | | | 太阳得热系数SHGC限值（东、南、西向/北向） | | | | | | | | | | | | | | 传热系数K设计值[W/(m2·K)] | | | | | | | | 太阳得热系数SHGC设计值（东、南、西向/北向） | | | | | | | |
| 单一立面外窗（包括透光幕墙） | | | | | | | | | | | | | | | | ≤3.00 | | | | | | | | | | | | | ≤0.45 | | | | | | | | | | | | | |  | | | | | | | |  | | | | | | | |
| 顶层透明部分（屋顶透明部分面积≤20%） | | | | | | | | | | | | | | | | ≤3.00 | | | | | | | | | | | | | ≤0.35 | | | | | | | | | | | | | |  | | | | | | | |  | | | | | | | |
| **工业建筑** | 项目 | | | | | | | | | | | | | | | | | 传热系数K标准限值[W/(m2·K)] | | | | | | | | | | | | | | | | | | | | | | | | | | | 传热系数K设计值[W/(m2·K)] | | | | | | | | | | | | | | | |
| 围护结构部位 | 屋面 | | | | | | | | | | | | | | | | ≤0.70 | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | |
| 外墙 | | | | | | | | | | | | | | | | ≤1.10 | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | |
| 外窗 | | | | | | | | | | | | | | | | 传热系数K标准限值[W/(m2·K)] | | | | | | | | | | | | | 太阳得热系数SHGC限值（东、南、西向/北向） | | | | | | | | | | | | | | 传热系数K设计值[W/(m2·K)] | | | | | | | | 太阳得热系数SHGC设计值（东、南、西向/北向） | | | | | | | |
| 立面外窗 | | | | | 窗墙面积比≤0.20 | | | | | | | | | | | ≤3.60 | | | | | | | | | | | | | — | | | | | | | | | | | | | |  | | | | | | | |  | | | | | | | |
| 0.20＜窗墙面积比≤0.40 | | | | | | | | | | | ≤3.40 | | | | | | | | | | | | | ≤0.60/— | | | | | | | | | | | | | |  | | | | | | | |  | | | | | | | |
| 窗墙面积比＞0.40 | | | | | | | | | | | ≤3.20 | | | | | | | | | | | | | ≤0.45/0.55 | | | | | | | | | | | | | |  | | | | | | | |  | | | | | | | |
| 屋面透光部分 | | | | | | | | | | | | | | | | ≤3.50 | | | | | | | | | | | | | ≤0.45 | | | | | | | | | | | | | |  | | | | | | | |  | | | | | | | |
| **建筑能耗值和碳排放值** | | 参照建筑物能耗值（kWh/m2·ɑ)（注：适用于公共建筑） | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | |
| 设计建筑物的能耗值（kWh/m2·ɑ) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | |
| 设计建筑物的碳排放能耗值（kgCO2/m2·ɑ) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | |
|  | | 指标 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 设计值 | | | | | | | | 🟊是否符合规范规定  （是打√ 否打×） | | | | | | | |
| **暖通空调** | | 集中供暖空调系统能源计量、分户计量及分室控温情况 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | | | | | | |  | | | | | | | |
| 锅炉设备 | | | | | | | | | | | | | | | | | | | | 热效率（%） | | | | | | | | | | | | | | | | | | | | | | |  | | | | | | | |  | | | | | | | |
| 空调机组 | | | | | | | | | | | | | | | | | | | | 性能系数 | | | | | | | | | | | | | | | | | | | | | | |  | | | | | | | |  | | | | | | | |
| 能效比 | | | | | | | | | | | | | | | | | | | | | | |  | | | | | | | |  | | | | | | | |
| **电气系统** | | 照明功率密度限值（W/m2） | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | | | | | | |  | | | | | | | |
| 照明产品能效比 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | | | | | | |  | | | | | | | |
| **给水排水及燃气** | | 户式燃气热水器和供暖热水炉（热水）热效率（%） | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | | | | | | |  | | | | | | | |
| 热泵热水机性能系数（COP）（W/W） | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | | | | | | |  | | | | | | | |
| 户式电热水器能效指标 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | | | | | | |  | | | | | | | |
| 家用燃气灶具的能效限定值（%） | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | | | | | | |  | | | | | | | |
| **可再生能源建筑应用** | | 太阳能光伏发电系统 | | | | | | | | | | | | | | | | | | | | 装机容量（MW） | | | | | | | | | | | | | | | | | | | | | | |  | | | | | | | |  | | | | | | | |
| 年发电总量（kW·h） | | | | | | | | | | | | | | | | | | | | | | |  | | | | | | | |  | | | | | | | |
| 太阳能热水系统 | | | | | | | | | | | | | | | | | | | | 太阳能热利用系统的集热效率（%） | | | | | | | | | | | | | | | | | | | | | | |  | | | | | | | |  | | | | | | | |
| 太阳能供暖系统 | | | | | | | | | | | | | | | | | | | | 太阳能热利用系统的集热效率（%） | | | | | | | | | | | | | | | | | | | | | | |  | | | | | | | |  | | | | | | | |
| 太阳能空调系统 | | | | | | | | | | | | | | | | | | | | 太阳能热利用系统的集热效率（%） | | | | | | | | | | | | | | | | | | | | | | |  | | | | | | | |  | | | | | | | |
| 地源热泵系统 | | | | | | | | | | | | | | | | | | | | 地源热泵机组能效（%） | | | | | | | | | | | | | | | | | | | | | | |  | | | | | | | |  | | | | | | | |
| 空气源热泵系统 | | | | | | | | | | | | | | | | | | | | 冬季设计工况制热性能系数（COP）（W/W） | | | | | | | | | | | | | | | | | | | | | | |  | | | | | | | |  | | | | | | | |
| **主要节能措施** | 外墙（含热桥部位） | | | | | | | | | 保温型式 | | | | | | | 自保温 □ 外保温 □ 内保温 □ 夹心保温 □ 其它\_\_\_\_\_\_\_ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 保温材料种类 | | | | | | | 石墨EPS板□ 热固复合板□ 无机复合板□ 岩棉条□ 其它\_\_\_\_­­­­­­\_\_\_\_\_­­­­­­ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 设计厚度 | | | | | | | | (mm) | |
| 保温材料性能  （干燥状态） | | | | | | | 干密度  (㎏/m3) | | | | | | | |  | | | | | | | 导热系数  [W/(m·K)] | | | | | | | |  | | | | | | | | | | | 燃烧性能 | | | | | | | |  | |
| 抗拉强度 | | | | | | | |  | |
| 构造做法 | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 屋面（含热桥部位） | | | | | | | | | 保温材料  种类 | | | | | | | EPS板□ XPS板□ 泡沫混凝土制品□  蒸压加气混凝土砌块□ 其它\_\_\_\_\_\_\_\_\_\_ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 选用厚度 | | | | | | | | (mm) | |
| 保温材料性能  （干燥状态） | | | | | | | 干密度  (㎏/m3) | | | | | | | |  | | | | | | | 导热系数  [W/(m·K)] | | | | | | | |  | | | | | | | | | | | 燃烧性能 | | | | | | | |  | |
| 强度 | | | | | | | |  | |
| 构造做法 | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 外窗（包括透光幕墙） | | | | | | | | | 窗框型材 | | | | | | | 铝合金隔热型材□ 塑料型材□ 其它\_\_\_\_\_\_\_\_ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 窗玻璃材料 | | | | | | | Low-E中空玻璃□ 三玻两腔中空玻璃□ 其它\_\_\_\_\_\_\_\_\_ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 窗玻璃构造  和厚度 | | | | | | | *示例：6Low-E+9A+6、6+12Ar+6（Ar-氩气, A-空气）* | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 气密性等级 | | | | | | | |  | |
| 架空或外挑楼板 | | | | | | | | | 保温材料种类 | | | | | | | XPS板□ 全轻混凝土□ EPS板□ 其它\_\_\_\_\_\_\_\_\_ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 选用厚度 | | | | | | | | (mm) | |
| 保温材料性能  （干燥状态） | | | | | | | 干密度  (㎏/m3) | | | | | | | |  | | | | | | | | | 导热系数  [W/(m·K)] | | | | | | |  | | | | | | | | | | 燃烧性能 | | | | | | | |  | |
| 强度 | | | | | | | |  | |
| 构造做法 | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **墙材**  **选用** | 外墙材料种类  (干密度、强度) | | | | | | | | |  | | | | | | | 选用厚度 | | | | | | | | (mm) | | | | | | | | | 内墙材料种类  (干密度、强度) | | | | | | |  | | | | | | | | | | 选用厚度 | | | | | | | | (mm) | |
| **🟊建筑节能审查意见** | 屋面 | 外墙 | | 架空或外挑楼板 | | | | | 分户墙 | | 分户楼板 | | | | 屋顶透明部分 | | | | | | | | | | | 外窗（包括透光幕墙） | | | | | | | | | | | | | | | | | | | | | | | | | 气密性能 | | | | | | | | 围护结构热工性能权衡判断（公共建筑） | |
| 传热  系数 | 太阳得热系数 | | | | | | | | 面积  百分比 | | 窗墙比 | | | | | | | 传热系数 | | | | 太阳得热系数 | | | | | 可见光  透射 | | | | 开启  面积 | | | | | 外窗 | | | 透明  幕墙 | | | | |
| 是□  否□ | 是□  否□ | | 是□  否□ | | | | | 是□  否□ | | 是□  否□ | | | | 是□  否□ | 是□  否□ | | | | | | | | 是□  否□ | | 是□  否□ | | | | | | | 是□  否□ | | | | 是□  否□ | | | | | 是□  否□ | | | | 是□  否□ | | | | | 是□  否□ | | | 是□  否□ | | | | | 是□  否□ | |
| **🟊基本级**  **绿色建筑技术指标** | 绿色建筑设计 | | 专业类别  条文数量 | | | | | | | | | | 场地规划设计 | | | | | | 建筑设计 | | | | | | | | | | 结构设计 | | | | | | | | | | 暖通空调设计 | | | | | | | | 给排水设计 | | | | | | | | | | | 电气设计 | | |
| 共 项 | | | | | | 共 项 | | | | | | | | | | 共 项 | | | | | | | | | | 共 项 | | | | | | | | 共 项 | | | | | | | | | | | 共 项 | | |
| 不参评条文（项） | | | | | | | | | |  | | | | | |  | | | | | | | | | |  | | | | | | | | | |  | | | | | | | |  | | | | | | | | | | |  | | |
| 不参评条文号 | | | | | | | | | |  | | | | | |  | | | | | | | | | |  | | | | | | | | | |  | | | | | | | |  | | | | | | | | | | |  | | |
| 达标条文（项） | | | | | | | | | |  | | | | | |  | | | | | | | | | |  | | | | | | | | | |  | | | | | | | |  | | | | | | | | | | |  | | |
| 是否满足要求 | | | | | | | | | | 是□ 否□ | | | | | | 是□ 否□ | | | | | | | | | | 是□ 否□ | | | | | | | | | | 是□ 否□ | | | | | | | | 是□ 否□ | | | | | | | | | | | 是□ 否□ | | |
| **🟊星级绿色建筑技术措施** | 绿色建筑设计 | | 前置条件 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 技术要求 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 是否符合标准要求 | | | | | | | | | | | | |
| 1.各类指标的评分项得分均不小于该评分项满分值的30%。 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 是□ 否□ | | | | | | | | | | | | |
| 2.项目全装修，全装修工程质量、选用材料及产品质量符合国家现行有关标准的规定。 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 是□ 否□ | | | | | | | | | | | | |
| 3.围护结构热工性能的提高比例或建筑供暖空调负荷降低比例 | | | | | | | | | | | | | | | | | | | | 围护结构热工性能提高比例 | | | | | | | | | | | | | | | 5%□ 10%□ 20%□ | | | | | | | | | | 是□ 否□ | | | | | | | | | | | | |
| 建筑供暖空调负荷降低比例 | | | | | | | | | | | | | | | 5%□ 10%□ 15%□ | | | | | | | | | |
| 4.节水器具用水效率 | | | | | | | | | | | | | | | | | | | | 3级□ | | | | | | | | | | | | | | | | | | | | | | | | | 是□ 否□ | | | | | | | | | | | | |
| 2级□ | | | | | | | | | | | | | | | | | | | | | | | | |
| 5.室内主要空气污染物浓度降低比例 | | | | | | | | | | | | | | | | | | | | 10%□ | | | | | | | | | | | | | | | | | | | | | | | | | 是□ 否□ | | | | | | | | | | | | |
| 20%□ | | | | | | | | | | | | | | | | | | | | | | | | |
| 6.外窗气密性符合国家现行相关节能设计标准的规定，且外窗洞口与外窗本体的结合部位应严密 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 是□ 否□ | | | | | | | | | | | | |
| 得分情况 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 指标  得分 | | | | | | | | | | | | 控制项基础分值 | | | | | | 评价指标体系评分项 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 提高与创新项加分值 | | | |
| 安全耐久 | | | | | | 健康舒适 | | | | | | | | 生活便利 | | | | | | | | | 资源节约 | | | | | | 环境宜居 | | | | | | |
| 评价分值 | | | | | | | | | | | | 400 | | | | | | 100 | | | | | | 100 | | | | | | | | 70 | | | | | | | | | 200 | | | | | | 100 | | | | | | | 100 | | | |
| 自评分值 | | | | | | | | | | | |  | | | | | |  | | | | | |  | | | | | | | |  | | | | | | | | |  | | | | | |  | | | | | | |  | | | |
| 总得分 | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 设计星级 | | | | | | | | | | | | 一星级□ 二星级□ 三星级□ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 注：1.总得分=（控制项基础分值+评价指标体系得分）/10  2.当前置条件全部满足且总得分分别达到60分、70分和85分时，项目可分别满足《绿色建筑评价标准》GB/T50378-2019一星级、二星级和三星级的要求。 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 技术措施 | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 提高与创新措施 | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **装配式建筑技术指标** | 指标内容 | | | | | | | | | | | | | | | | 指标要求 | | | | | | | | | | | | | 设计指标 | | | | | | | | | | | | | 🟊审查指标 | | | | | | | | | | | | | 🟊是否满足要求 | | | | |
| 应用比例 | | | | | | 得分值 | | | | | | | 应用比例 | | | | | | 得分值 | | | | | | |  | | | | |
| 主体结构  （50分） | | | | | 柱、支撑、承重墙、延性墙板等竖向构件 | | | | | | | | | | | 35%≤比例≤80% | | | | | | | | | | | | |  | | | | | |  | | | | | | |  | | | | | |  | | | | | | | 是□  否□ | | | | |
| 梁、板、楼梯、阳台、空调板等水平构件 | | | | | | | | | | | 60%≤比例≤80% | | | | | | | | | | | | |  | | | | | |  | | | | | | |  | | | | | |  | | | | | | |
| 围护墙和内隔墙  （20分） | | | | | 非承重围护墙非砌筑 | | | | | | | | | | | 比例≥80% | | | | | | | | | | | | |  | | | | | |  | | | | | | |  | | | | | |  | | | | | | | 是□  否□ | | | | |
| 围护墙与保温、隔热、装饰  一体化  （围护墙与保温、隔热一体化） | | | | | | | | | | | 50%≤比例≤80%  （50%≤比例≤80%） | | | | | | | | | | | | |  | | | | | |  | | | | | | |  | | | | | |  | | | | | | |
| 内隔墙非砌筑 | | | | | | | | | | | 比例≥50% | | | | | | | | | | | | |  | | | | | |  | | | | | | |  | | | | | |  | | | | | | |
| 内隔墙与管线、装修一体化  （内隔墙与管线、一体化） | | | | | | | | | | | 50%≤比例≤80%  （50%≤比例≤80%） | | | | | | | | | | | | |  | | | | | |  | | | | | | |  | | | | | |  | | | | | | |
| 装修和设备管线（30分） | | | | | 全装修 | | | | | | | | | | | — | | | | | | | | | | | | |  | | | | | |  | | | | | | |  | | | | | |  | | | | | | | 是□  否□ | | | | |
| 干式工法楼面、地面 | | | | | | | | | | | 比例≥70% | | | | | | | | | | | | |  | | | | | |  | | | | | | |  | | | | | |  | | | | | | |
| 集成厨房 | | | | | | | | | | | 70%≤比例≤90% | | | | | | | | | | | | |  | | | | | |  | | | | | | |  | | | | | |  | | | | | | |
| 集成卫生间 | | | | | | | | | | | 70%≤比例≤90% | | | | | | | | | | | | |  | | | | | |  | | | | | | |  | | | | | |  | | | | | | |
| 管线分离 | | | | | | | | | | | 50%≤比例≤70% | | | | | | | | | | | | |  | | | | | |  | | | | | | |  | | | | | |  | | | | | | |
| 创新项  （8分） | | | | | 工程承包方式 | | | | | | | | 工程总承包 | | | — | | | | | | | | | | | | |  | | | | | |  | | | | | | |  | | | | | |  | | | | | | | 是□  否□ | | | | |
| 信息化管理  （含BIM技术） | | | | | | | | 设计阶段 | | | — | | | | | | | | | | | | |  | | | | | |  | | | | | | |  | | | | | |  | | | | | | |
| 施工阶段 | | | — | | | | | | | | | | | | |  | | | | | |  | | | | | | |  | | | | | |  | | | | | | |
| 运营阶段 | | | — | | | | | | | | | | | | |  | | | | | |  | | | | | | |  | | | | | |  | | | | | | |
| 应用新型模板系统 | | | | | | | | | | | 比例≥50% | | | | | | | | | | | | |  | | | | | |  | | | | | | |  | | | | | |  | | | | | | |  | | | | |
| 装配率 | | | | |  | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | |  | | | | | | | | | | | | | 是□  否□ | | | | |
| 🟊**图审意见：**  图审机构（盖章） | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

填表日期： 年 月 日

填写说明：1.居住建筑不允许权衡判断，热工性能参数低于湖北省地方标准的，执行湖北省地方标准。

2.本表非“🟊”部分由建设单位填写，报施工图审查时应一并提交纸质版及电子版。

3.图审机构应在纸质版及电子版填写打“🟊”栏目及节能设计审查意见。

4.本表按建筑单体工程项目填写。