# Bamboo–wood fibre panel · fire behaviour

竹木纤维板·燃烧性能

Source: 2024200315011500122 | 2024-06-01

Basis: GB 8624-2012

Fire-test specimen: 300 × 2800 mm; report conclusion: B1. The physical-property report uses a different specimen size. Do not combine the two as a universal specification guarantee.

报告试样规格300×2800 mm，结论为B1级。理化报告与燃烧报告样品规格不同，不合并成单一规格保证。

| Property / 检测项目 | Unit | Source criterion | Recorded result |
|---|---|---|---|
| Fire growth rate index FIGRA0.4MJ<br>燃烧增长速率指数 FIGRA0.4MJ | W/s | ≤250 | 226 |
| Total heat release THR600s<br>600s总放热量 THR600s | MJ | ≤15 | 8 |
| Lateral flame spread<br>火焰横向蔓延 | | Does not reach long-wing edge | Did not reach long-wing edge |
| Flame-tip height within 60 s<br>60s内焰尖高度 Fs | mm | ≤150 | <150 |
| Filter-paper ignition by flaming droplets within 60 s<br>60s内燃烧滴落物引燃滤纸 | | No ignition | No ignition |

Read the complete original source alongside this transcription. Results apply to the submitted specimen; archive dates and standard editions are retained. This sheet is not a new laboratory certificate.