Unit 116: Carry out wall and floor tiling tasks

# Worksheet 44: Wall tiling – hand cutting activity (learner)

You can try this task many times to allow completion to a satisfactory standard. It is recommended that you work individually to complete the task. Centres are advised to secure a non-active electrical back box/socket prior to starting the task. All cutting should be carried out using appropriate hand tools.

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| **Key points**   * Dimension sizes are in millimetres * 75 – centre of 4 tiles, 50 – centre of 2 tiles, 15 – 50mm apart and equally spaced to tile * Centre to secure back box prior to commencement of task * Learner has responsibility to ensure backgrounds are suitably prepared * Set out task using skills learned * Recommend: use of fixing batten/rule to support wall tiles during task * Apply adhesive to allow 90% coverage on tiles * Gauge tiles to meet overall dimensions (under/over-sized tiles) * Cut tiles using hand tools only * Recommend: 150mm square wall tiles * Recommend: 2mm spacers * Excess adhesive and grout marks are removed from task boundaries * All grout lines to be tooled * PPE must be worn as appropriate to task * Work area to be kept clean and tidy during activity * Learner to ‘self-score’ and evaluate their work prior to marking by tutor |
| Learners should have overall responsibility for using and maintaining tools and equipment used |

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| **Learner’s name:** |  | **Points (Learning outcome 5.1)** | | | |
| **The learner has:** | **Learning outcome** | **Tutor’s score** | | | **Learner’s self-score** |
| **1** | **2** | **3** |
| *selected and used appropriate tools correctly* | **4.1** | tickbox  Met |  |  |  |
| *suitably prepared background* | **4.2** | tickbox  Met |  |  |  |
| *set out hole positions and distance (see Key Points)* | **4.3** | tickbox  +/-3mm | tickbox  +/-2mm | tickbox  +/- 1mm |  |
| *hole dimensions are correct diameter/size/shape* | **4.4** | tickbox  +/-3mm | tickbox  +/-2mm | tickbox  +/-1mm |  |
| *installed tiles level (check top)* | **4.4** | tickbox  +/-3mm | tickbox  +/-2mm | tickbox  +/-1mm |  |
| *installed tiles plumb (check both ends)* | **4.4** | tickbox  +/-3mm | tickbox  +/-2mm | tickbox  +/-1mm |  |
| *installed tiles to alignment*  *(diagonal face plane) x2* | **4.4** | tickbox  +/-3mm | tickbox  +/-2mm | tickbox  +/-1mm |  |
| *produced a flat and specific appearance (no lipping, contrasting tiles suitably positioned)* | **4.4** | tickbox  ≤ 3 | tickbox  ≥ 2 | tickbox  None |  |
| *appropriately applied adhesive* | **4.5** | tickbox  Met |  |  |  |
| *used grout effectively (full coverage, no pin holes, clean appearance-no grout stains, polished)* | **4.6** | tickbox  ≤ 3 | tickbox  ≥ 2 | tickbox  None |  |
| *worn PPE as required with no warnings* | **4.7** | tickbox  ≤ 2 | tickbox  ≥ 1 | tickbox  None |  |
| *kept a clean and tidy work area with no warnings* | **4.7** | tickbox  ≤ 2 | tickbox  ≥ 1 | tickbox  None |  |
| Sub-totals | | /12 | /18 | /27 |  |
| Overall total | | /30 | | | /30 |
| Learner’s evaluation (Learning outcome 5.2) | | | | | |
| Tutor’s comments | | | | | |
| Marked by: …………………………………………. Date completed: ……………………… | | | | | |