



# Danger of Electrical Cables In Walls

**Safety Alert No: 4010**

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WorkCover warns that electrical cables in walls can pose serious dangers to unsuspecting workers.

A worker was badly burnt when he drove a nail into a mortar-filled concrete chase in a wall and contacted a live conductor of a 415-volt cable. The cable concerned was a mains supply cable to a fuse box.

## Recommendations

Everyone should be made aware of the dangers associated with driving fasteners into walls.

If a mains cable is concealed within a chase and may be contacted by fasteners, e.g., nails, loxons etc, the wall concealing the cables should be clearly marked 'Danger - Electrical Cables concealed in wall'. The marking should show the boundary where the wall is free from cables.

## Further information

For more information call WorkCover's Information Centre on **13 10 50**

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