



Lying out of tiles is common everywhere, whether it is for domestic use such as in Houses, Rooms, Kitchens, and Bathrooms or for Industrial purposes such as Big Offices, Production Houses. Nowadays even renovation of old buildings requires immediate & effective use of Tiles to do away with old floorings. But as always seen, manual Tile-fixing becomes a cumbersome & time-taking process for large areas. So to do away with this difficulty of Civil Engineering Companies, we have come up with a new approach of T i l o B o t . This is the world's 1st process of tile fixing on walls. Tile fixing system which utilizes YouBot coupled with another Robot in order to automate the whole Process. The present system gives a brief introduction to the proposed tile-fixing robot which is accomplished using the new mobile robot, YouBot.

TiloBot: Automated Tile Fixing Robot