

Apadana Ceram

Customized quality printing results



Apadana Ceram is one of the biggest and leading ceramic company in the world. The Iranian group produces 3 main types of tiles: glazed porcelain tile unglazed porcelain tile and glazed wall tile (double firing). To be able to manufacture all these kinds of products, Apadana Ceram has always adopted the best technologies. Among them, there are the Zanasi ink-jet printers, equipments adopted since long time ago also by the main Italian partner of Apadana Ceram: Cooperativa Ceramica d'Imola.

The production lines of Apadana Ceram involve two different Zanasi systems, Drop On Demand (DOD) and Continuous Ink Jet technologies (CIJ): they respectively allow the complete traceability of the packs of tiles and of the tiles themselves. The exclusive Zanasi systems use first class software – complete of foreign languages and alphabets- that allows the customization of the products: a great number of messages, constant and variable data can be easily memorized, handled and printed.

The Zanasi large characters systems, with D.O.D. technology (Drop on Demand), allow to mark every pack of tiles writing clearly all the fundamental characteristics of the products.

The small character systems, with C.I.J. technology (Continuous Ink Jet), allow the customization of the single tiles: thanks to a high definition printing that doesn't affect the design of the product, they write on the side of the tiles a barcode and an univocal alphanumerical code.

