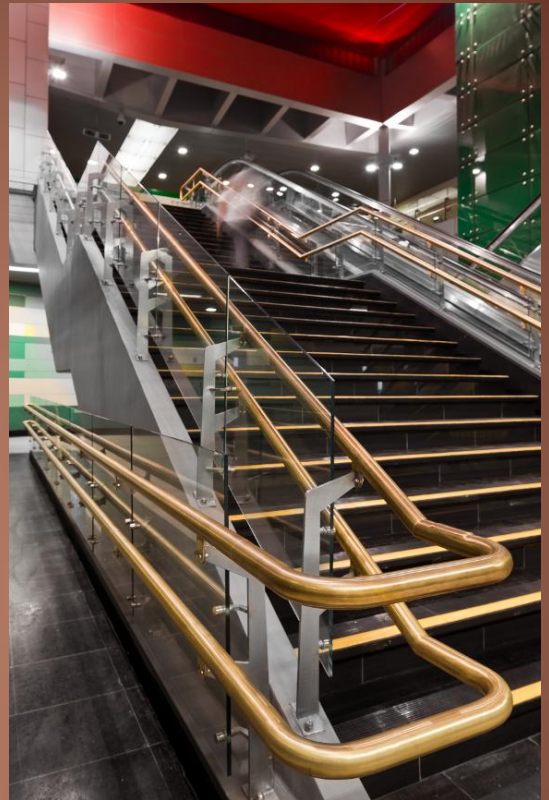


COME HOME
TO COPPER

Chilean subway protected with antimicrobial copper

Copper's well-known antimicrobial properties are being harnessed by subway stations in Chile, where handrails made from brass, a copper alloy, have been installed to help lower the risk of infections spreading via these heavily used touch surfaces.

The new Santiago Bueras station is equipped with 350 metres of brass tube, each rail bearing the Antimicrobial Copper brand to verify it is capable of continuously killing bacteria, viruses and fungi that may settle on it. With normal cleaning, this equals less contamination and consequently less risk of the next hand touching the surface picking up pathogens.



With an estimated 6,500 daily users at the station, the handrails are likely to see heavy use and the brass selected is especially hard-wearing, offering a long service life.

The expanding Chilean subway system is set to use a further 10,000 metres of the antimicrobial copper handrails, outfitting at least 30 stations. Additionally, Metro – the Chilean government's subway firm – are considering the replacement of stainless steel fittings in its older stations with antimicrobial copper.

More information on the uses of copper in the home can be found at:
www.come-home-to-copper.co.uk

