

THE AUSTRALIAN STANDARD FOR SLIP RESISTANCE OF PEDESTRIAN SURFACES

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SYNOPSIS

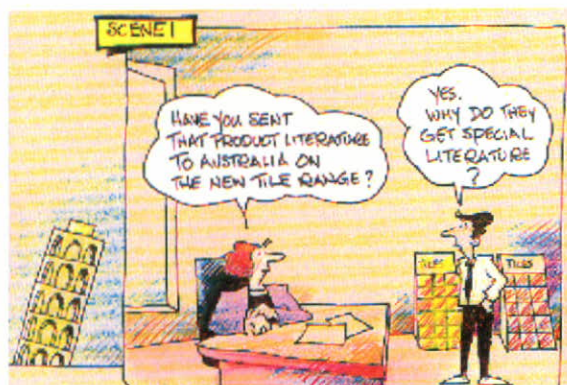
For 'The Australian Standard for Slip Resistance of Pedestrian Surfaces', Bowman has prepared a poster presentation that has high visual impact. It provides an object lesson in using this medium for communication. Bowman has used a simple cartoon format to explain why Australia has produced a standard for the slip resistance of pedestrian surfaces that does not align with the draft ISO standard for ceramic tiles. It also warns of the danger of placing data on the Internet that might be misinterpreted in other countries.

Richard Bowman is the Chair of the Standards Australia committees on ceramic tile, fixing of ceramic tiles, ceramic tiling adhesives and slip resistance of pedestrian surfaces. He also leads the Standards Australia delegation to ISO/TC 189, Ceramic Tiles. The CSIRO Division of Building, Construction and Engineering is the Australian member of CERLABS, the European Network of National Ceramic Laboratories. Bowman is the Principal Ceramic Scientist who directs the Csiro project for Optimisation of Tiling System Performance. He is also President of the International Ceramic Federation.



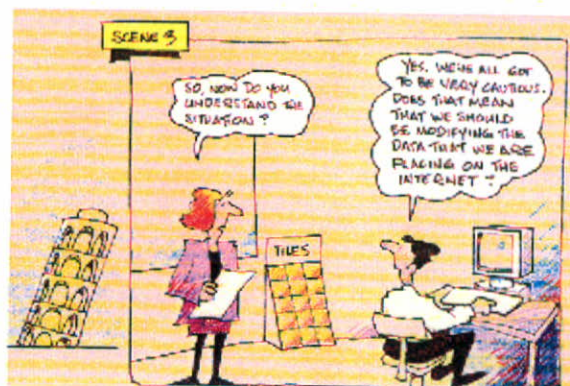
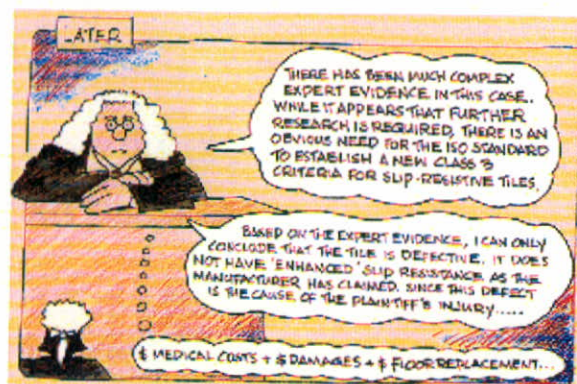
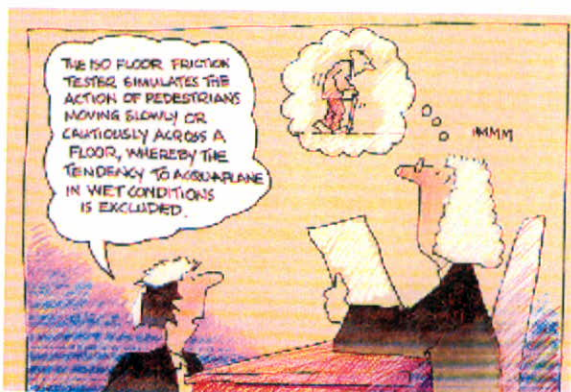
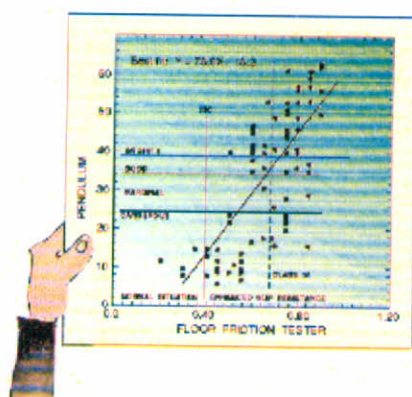
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It is believed that the largest settlement, so far, of a

Standard Australia has produced a standard for the slip resistance of pedestrian surfaces that does not align with the draft ISO standard for ceramic tiles. The GATT Technical Barriers to Trade Code permits this variation from the ISO technical requirements on the grounds of human health and safety. The published paper reviews some of the scientific literature to explain why alarm bells rang in Australia. Why they are not ringing elsewhere? What will be the practical effect of national judiciaries declaring international standards to be inappropriate or invalid, because they contain irrelevant compliance requirements or condone deceptive practices?



slip related incident in Australia is \$A2.8 million.