

PATTERNED ROLLED ZINC ALLOY SHEET**ABSTRACT**

The present disclosure concerns specially patterned zinc sheets for coverage and protection of building roofs and facades. It is now proposed to limit the visibility of white rust by providing a camouflaging pattern on the surface of the zinc. The invention more specifically concerns an un-weathered rolled zinc alloy sheet with at least one patterned face having an optical reflectivity that varies from region to region, characterized in that said regions are of a pseudo- random shape, having characteristic dimensions in the range of 0.1 mm to 10 cm; and in that the optical reflectivity, when measured across the sheet in any arbitrary direction, presents a specular reflectivity RMS deviation of more than 3 GU and/or a diffuse reflectivity RMS deviation of more than 0.2. A laser-aided imprinting process is disclosed to generate suitable camouflage patterns on the zinc.

Fig. 1