Claims

1. Un- weathered rolled zinc alloy sheet for coverage and protection of buildings, with at least one patterned face having an optical reflectivity that varies from region to region on said face, wherein:
- said regions are of a pseudo-random shape, having dimensions, as measured between successive maxima or minima on a reflectivity map, in the range of 0.1 mm to 10 cm; and
- the optical reflectivity, when measured across the sheet in any arbitrary direction, presents a specular reflectivity, as determined according to ISO 7668, having a Root Mean Square deviation of more than 3 Gloss Units and/or a diffuse reflectivity, as determined according to ISO 7724/1, having a Root Mean Square deviation of more than 0.2.

2. Zinc sheet according to claim 1, having microstructures imprinted on the patterned face, comprising regions with microstructures having a higher optical reflectivity and regions with microstructures having a lower optical reflectivity.

3. Zinc sheet according to claim 2, wherein the imprinted microstructures are formed by either one or both of hills and dales situated within a range of 1 to 100 µm above or below the mean surface of the sheet.

4. Zinc sheet according to any one of claims 1 to 3, wherein the mean optical reflectivity of the patterned face of the sheet has a diffuse reflectivity, as determined according to ISO 7724/1, of more than 75.

5. Zinc sheet according to any one of claims 1 to 4, wherein the mean saturation level of the patterned face of the sheet has a value of less than 20% in the hue-saturation-lightness (HLS) color space.

6. Zinc sheet according to any one of claims 1 to 5, the zinc alloy being a Zn-Cu-Ti alloy according to the EN 988 norm.