

## Embossed Perforated Metal Sheet

Embossing is a metal perforation process that produces raised or sunken designs in the metal sheet.

Understanding the significance of perforated metals on the industrial and architectural level, we produce perforated metal products in the vast range of designs. For those applications where a specific appearance is needed, we offer our potential to design over 2000 perforated patterns.

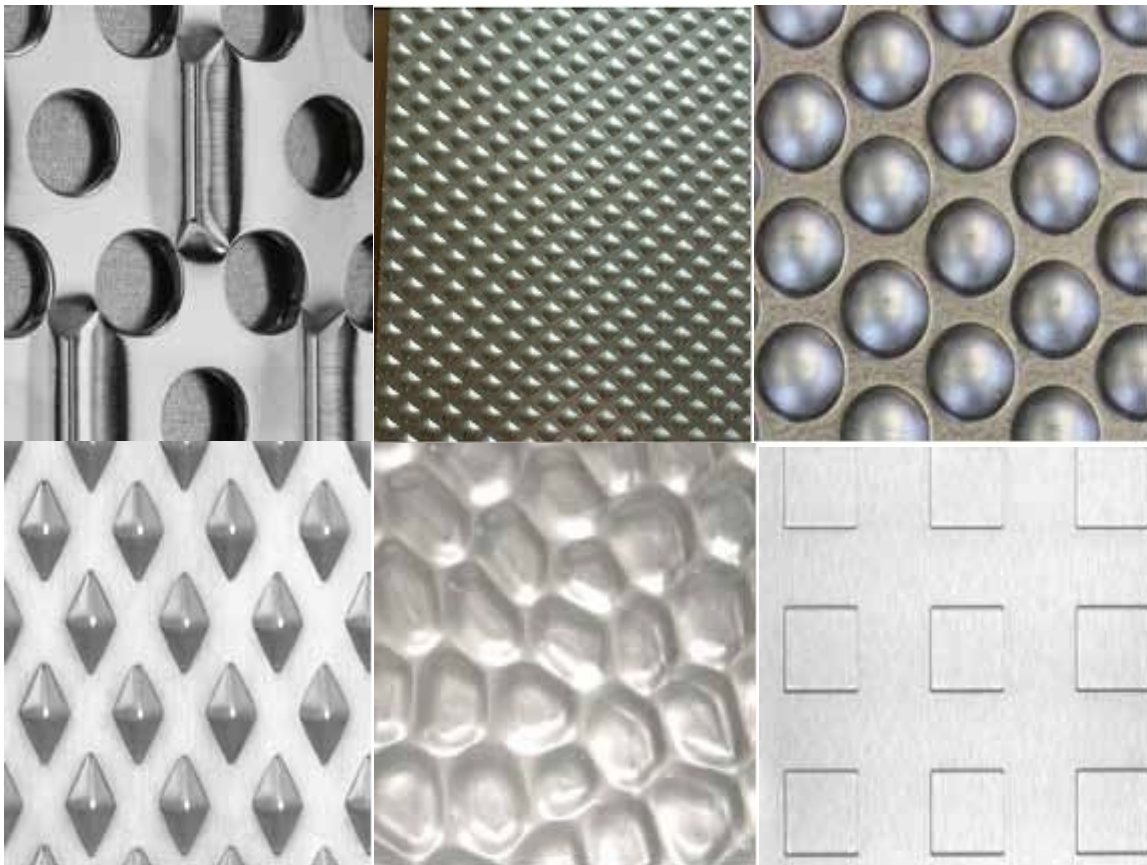
## Embossed Perforated Metal Sheet Applications

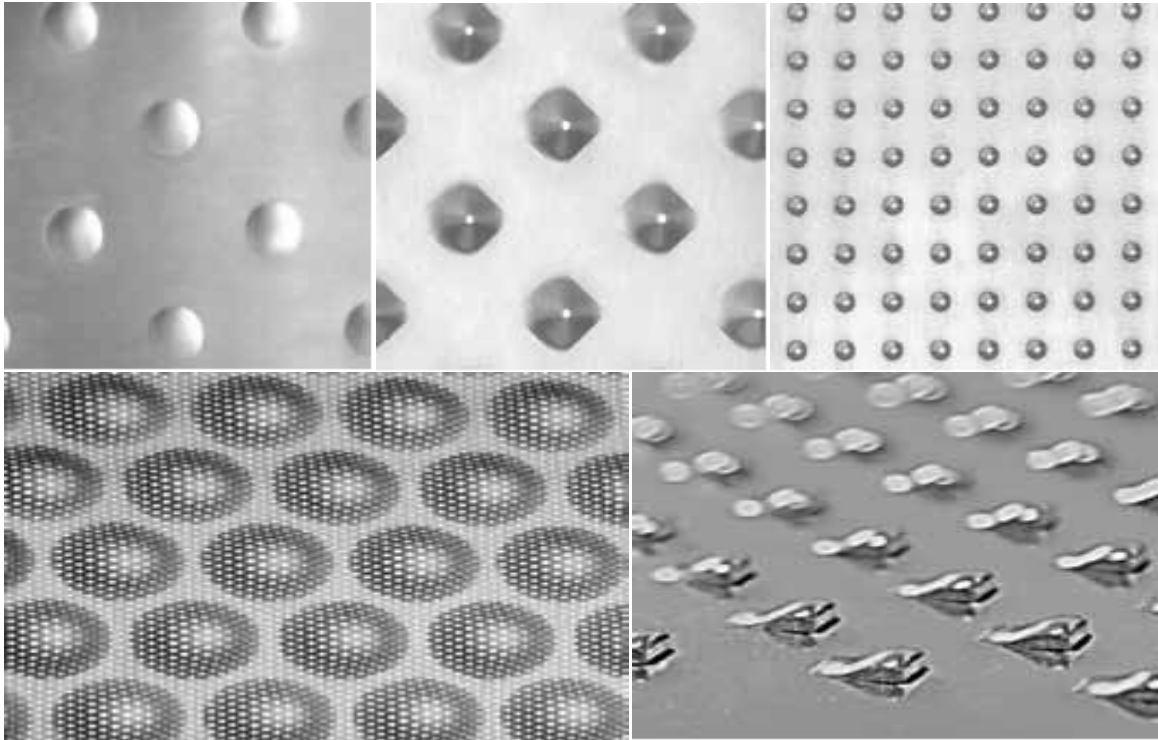
Embossed metals are used on the industrial scale for aesthetic and functional purposes.

Aesthetic applications:

1. Appliances
2. Panels
3. Building materials
4. Elevator panels
5. Garage doors
6. Automotive trim,
7. Office furniture

Functional applications are based on the improved performance feature. It involves the metal ability to distribute liquid more efficiently, decreases friction and improves panel's firmness, enlarges surface area for acoustic or heat distribution applications and enhances traction.





## Embossed Process characteristics

1. Produce ductile metals
2. Use in moderate to large production runs
3. Potential to sustain the constant material thickness before and after embossing
4. Ability to form numerous patterns on the base of roll dies
5. Product reproduce without any change

**Heanjia Super-Metals Co., Ltd**

[www.nickel-wiremesh.com](http://www.nickel-wiremesh.com)