



**EUROPERF**

European Perforators Association

# THE USES OF PERFORATED METALS

# THE USES OF PERFORATED METALS

There is an impressive variety of possibilities for the use of perforated products, which are found in nearly all branches of industry. Though incomplete due to the sheer limitless applications of perforated material, the list on the left hand side is merely showing a number of examples. Advise your requirement, specification and application you are looking at, Europerf members find a solution and deliver as reliable partners.

## AGRICULTURE

- For bee hives
- For fish culture
- For grain dryers
- For hammer mill screens
- For silo ventilation
- For sorting machines (screens and drums)
- For threshing machine screens
- For winnowing machine screens

## BREWING INDUSTRY

- Malting Floors
- Hop Screen

## BUILDING INDUSTRY

- Embossed plates for floors and stairs
- Folded and perforated plates for gangways and stairs
- Decorative perforated or embossed or indented plates
- Perforated pipe guards and radiator covers
- For sign-boards
- For acoustic panels
- Ventilation grills

## CHEMICAL INDUSTRY

- For centrifuge
- For drying machine baskets
- For filters
- For pulverizers
- Perforated cathods for electrolysis

## ELECTRICITY

- Base panels for distribution boards
- Battery separator plates
- Cable trays
- Radiator covers
- Water screens
- Cable winding drums

## FOOD INDUSTRIES

- For cheese moulds
- For crushing machines
- For coffee screens and pulpers
- For tea sifters
- Trays for vegetable and fruit dryers
- For vegetable and fruit presses
- Baking trays
- Cookers
- Boilers
- Frying ranges
- Fruit & vegetable separators

## GLASS INDUSTRIES

- Glass reinforcement

## REFUSE DISPOSAL

- Electrical precipitator trays
- Refuse screens

## CEMENT INDUSTRY

- Slurry screens

## PLATING UND FINISHING

- Perforated dipping baskets

## SHIPBUILDING INDUSTRY

- Embossed or perforated plates for floors, stairs and gangways
- For filters
- For cable trays
- For silencers

## PAPER INDUSTRY

- For filters
- For paper paste diffuser bottom
- For washing and classifying

## **QUARRIES AND BRICK MAKING**

- For drying trays
- For elevator buckets
- For roller mill runways
- For oven trays
- For rotary and vibrating screens

## **CRYOGENICS**

- Beat Transfer Screens

## **RAILWAYS**

- Embossed floors
- Embossed plates for containers and carriages
- Embossed running boards
- Ventilation grills
- Acoustic panels
- Filters
- Radiator covers
- Luggage racks
- Spark arrestors

## **SUGAR AND DISTILLING INDUSTRY**

- Diffuser lining
- Elevator buckets
- Filters
- For sugar beet washers
- For pulp presses
- For centrifuge

## **WATER WORKS**

- For well screens
- Filters

## **TEXTILE INDUSTRY**

- Dyeing machines
- Drying machines
- Felt mills
- Textile printers

## **GAS-WORKS**

- For gas purifiers
- Rotary and vibrating screens
- Liquid Gas burner tubes

## **AUTOMOTIVE**

- For flooring and running boards
- For oil filters
- For silencer tubes
- For radiator grills
- For air filters

## **MINES AND COLLIERIES**

- For elevator buckets
- For mine cages
- Panels for dust extractors
- For coal washers
- Rotary and vibrating screen
- Flocculation screens

## **PRINTING INDUSTRY**

- Copying Machine Drums

## **GLURE MANUFACTURES**

- Bone screens

## **STEEL INDUSTRY**

- Cinder screens
- Blast furnace screens

## **MECHANICAL HANDLING**

- Sand dewatering buckets
- Conveyor flight panels