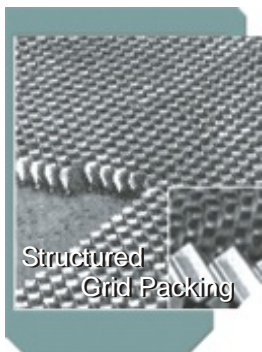




Products

Structured Grid Packing - FINAGRID



FINAGRID - Structured grid packing from Finepac is an excellent choice for applications that have fouling, erosion, coking and high solids content. Finagrid installed in rigid modules stacked in successive layers can be removed, cleaned and replaced quite easily.

Our uniquely designed packing minimizes the overall pressure drop while simultaneously increasing the capacity / efficiency of the tower.

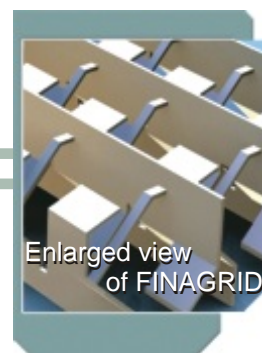
Finagrid, constructed in modules, can be made to industry standard design in a wide range of steel and alloy materials.

Special Features:

- Suitable for coking and fouling applications due to its geometrical structure and smooth surface.
- Efficient dissipation of temperature.
- Much better separation efficiency than traditional grid.
- The structure and element height allow for easy cleaning; it can be removed, unscrewed and cleaned with a water jet.
- Mechanically robust structure.
- Typical application (oil refineries).

Applications:

- Atmospheric Crude Units
- Vacuum Towers
- Coker or Visbreaker Fractionators: Wash Section
- FCC Main Fractionator: Slurry pumparound section
- Gas Quench Towers
- Coker Scrubbers
- Edible Oil Deodorizers



Technical Data:

| Finagrid | 40 L | 64 L | 64 M | 90 M |
|-----------------------|--|-----------------------------------|-----------------------------------|-----------------------------------|
| Specific surface area | 40 m ² /m ³ | 64 m ² /m ³ | 64 m ² /m ³ | 90 m ² /m ³ |
| Surface structure | Smooth, No Dimples, No Holes | | | |
| Material thickness | 0.5 to 1.6 mm | | | |
| Material | SS316L, SS304, 410S & other materials as per request | | | |

We can also make grid packings of other types.