



ENERGY EQUIPMENT

Fill Pack Media



ENERGY EQUIPMENT

9A, Zackaria Colony Main Road, Choolaimedu, Chennai - 600 094

Email: email@energyequip.net, www.energyequip.net

Phone: 044 24720559, Fax: 044 24723040

Fill pack media randomly picked PP filter media has a wide application in biological treatment systems. The reactors are up-flow or down-flow fixed film or floating type, based on either aerobic or anaerobic treatment systems. The media provides optimum effective surface area for biological growth. The three dimensional liquid distribution due to unique dimensional design, increases hydraulic retention time and ensures excellent gas-liquid distribution within the packed bed reactor and thus enhancing the treatment efficiency.

Material Specifications:

Fill pack media constructed from PP which is strong, light weight and chemically resistant material and also non-toxic to micro-organisms. The formulation adopted is resistant to ultra-violet degradation, aging and erosion.

Properties:

Surface Area: 100m²/m³

Free Void: 95%

Bulk density: 35Kg/m³

Wetting rate: 5.6 m³/day/m²

**ENERGY EQUIPMENT**

9A, Zackaria Colony Main Road, Choolaimedu, Chennai - 600 094

Email: email@energyequip.net, www.energyequip.net

Phone: 044 24720559, **Fax:** 044 24723040