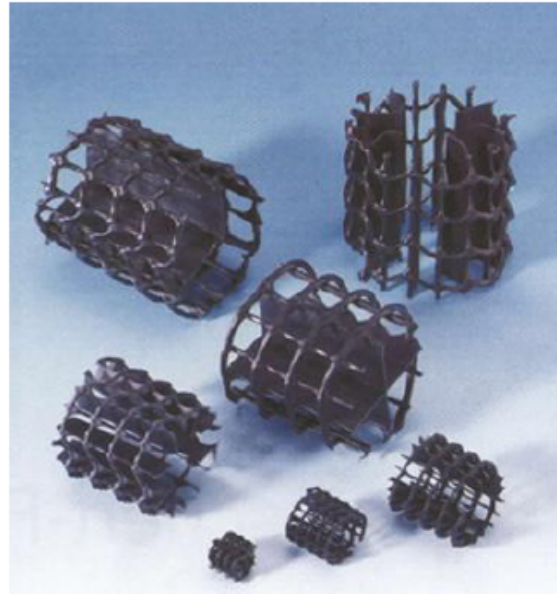


2H BCN[®] Moving bed media

**HDPE Random media for Moving Bed Application
in biological waste water treatment**



Properties and advantages of 2H Moving Bed Media

- High active surface
- Make Biosystem extremely compact and robust
- Convert existing tanks or old WWTP to Moving bed plant
- No sludge return system required as Activated sludge system
- No clogging caused by excess sludge as fixed film reactors
- Effective under extremely high BOD loading
- Clog free operation
- No channels or dead spot
- Long life warranty of media
- No backwash needed and low maintenance
- Less sensitivity to shock loading than Activated sludge system
- Can handle Ph variation
- Design flexibility, easy, affordable upgrade of existing reactors

