

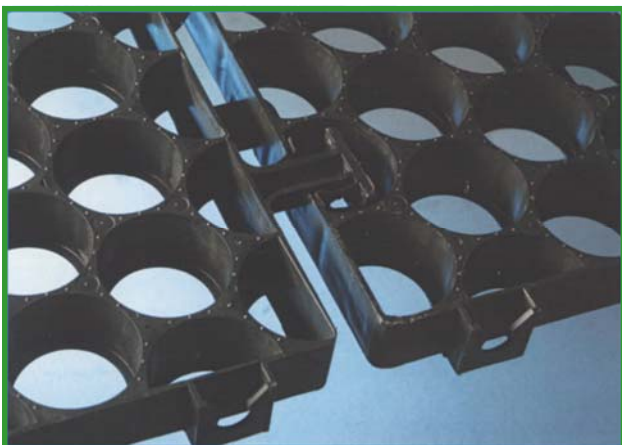
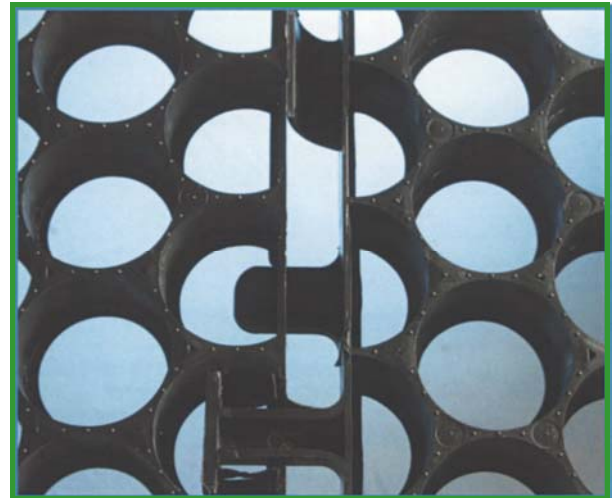
DURA-DEK Grating for **Top** Layer Media Protection



Providing a protective surface across the entire top of the trickling filter media without the high cost of FRP grating is now possible with Jaeger Environmental's rugged, UV resistant polyethylene Dura-Dek grating.

Dura-Dek is a protective, skid resistant surface grating designed for foot traffic and protecting PVC modular media from UV radiation and the hydraulic impact of wastewater from the distribution system. **Dura-Dek** can be used in new or existing trickling filters with modular PVC media.

The 2 feet x 4 feet interlocking **Dura-Dek** panels are molded from strong, UV resistant polyethylene. Dura-Dek can support over 1000 lbs/ft².



Once in place, **Dura-Dek** interlocking panels provide a continuous and uniform walking and protective surface across the entire top layer of the trickling filter media. **Dura-Dek's** unique 2.35 inch circular openings and panel depth of 1.5 inches make it ideal for shielding the media from the harmful effects of ultraviolet radiation and the hydraulic impact of the rotary distributor.

Installation

Dura-Dek interlocking panels are designed for maximum strength and ease of installation. The large 2 feet by 4 feet panels reduce installation time and labor costs. Other labor saving advantages of **Dura-Dek** are:

- Molded-in self guiding, self locking connectors
- Can be easily cut to fit any configuration
- Unlike FRP grating, sealing of cut edges are not required



Topping the trickling filter with Dura-Dek

- Safe non-skid surface
- Lightweight and strong; supports over 1000 lbs/ft²
- Molded-in connectors, no additional connector hardware required
- UV stabilized polyethylene
- Open grid design
- Cost-effective, long lasting
- Appropriate for new or existing trickling filters

