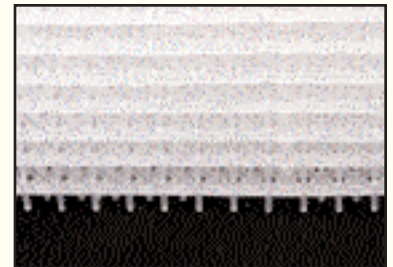


HD Q-PAC® is advanced technology media for use in:

- **Bio-Towers**
- **De-Aerators**
- **Protein Skimmer Sumps**
- **Ozone Off-gas Chambers**

Advantages of Using HD Q-PAC® in Aquarium and Aquaculture Water Treatment:

- 132 ft²/ft³ dry specific surface area
- Over 75,000 drip points per ft³
- 20% greater efficiency than corrugated bio-media
- Excellent resistance to plugging and fouling
- Rounded surface supports active growth of good “bugs”
- Better control of life support systems
- Durable, easy to handle 1 ft³ blocks



Close up of HD Q-PAC®

<i>Physical Characteristics of HD Q-PAC®</i>		
	British Units	Metric Units
Material:	Polypropylene	Polypropylene
Surface Area:	132 - 300 ft ² /ft ³	432 - 981 m ² /m ³
Bulk Density:	7.5 lbs/ft ³	120 kg/m ³
Void Fraction:	87%	87%
Smallest Grid Opening:	0.16" x 0.16"	1.59 mm x 1.59 mm
Standard Module Size:	12" x 12" x 12"	305 x 305 x 305mm