



Trifloat

Technical Information Sheet

Stock Code FL50 / FL100 HEXAGONAL PLASTIC FLOATS

- Hexagonal, plastic floats are used as an insulating layer to suppress evaporation from open surfaces of volatile or hot liquids.
- When placed on the liquid surface, these floats will spread and arrange themselves in a single layer, creating a blanket that reduces the exposed liquid surface of plating bath
- Hexagonal plastic floats can provide up to 95% surface coverage. By lessening the exposed surface area, the blanket of floats conserves energy and reduces costs by decreasing heat and fluid loss, while suppressing odors
- Hexagonal floats are particularly useful in situations where access in and out of a solution is required. These floats do not block access to the tank and automatically readjust to maintain coverage after parts move in and out.
- Our hexagonal plastic floats are made of expanded polypropylene and can be used continuously at temperatures up to 100°C. They are available in 2 sizes: 50mm and 100mm.
- Compared to spherical floats, hexagonal floats require only one layer for complete coverage and their compact construction prevents sinking. They are also completely resistant to all metal finishing chemicals except chromic acid and provide up to 70% reduction in fluid loss. Heat losses are also reduced by 80%, which means significant savings in energy costs

Hawarden Industrial Park Manor Lane Hawarden,
Flintshire CH5 3PZ
t - 01244 520202 f - 01244 520363
sales@wirralfospray.com www.wirralfospray.com

