MPak® Coalescing Plates

KAYDON'S NEW HIGH-PERFORMANCE MPak® COALESCING PLATES PROVIDE SUPERIOR PERFORMANCE IN REAL WORLD ENVIRONMENTAL CLEAN-UP.

MPak® coalescing plates are designed to separate oil and solids from water using the differences in their specific gravities. The plates MPak® are installed in packages with a predetermined spacing therebetween, so as to enable the space required for retention of solids. The adaptability of the plates makes of them the most appropriate system for both the conversion of existing devices and for new facilities.



Features

- Reduces oil contamination to limits as low as 5 ppm
- Virtually self-cleaning -solids fall to the bottom, oil weeps to the top
- Modular construction -retrofits existing API separators and tanks
- New support system that allows access for solids removal
- 34", 14" and 1/2" spacing
- Computer sizing —guarantees effluent quality
- Operating temperature 40° F to 208° F
- pH range from 2 to 12
- Oleophilic material
- Surface area per 2 ft3: 186 ft2 is greater than any competitor

Applications

MPak® coalescing plates have hundreds of environmental applications, including:

- Rainwater run-off clean-up
- Maintenance washdown clean-up
- Heavy equipment and transportation washdown facilities
- Groundwater remediation clean-up
- Machine tool coolant recovery
- · Manufacturing facility effluent water
- · Oil refinery/storage terminal effluent water
- Offshore and onshore oil production facilities
- Marine applications
- General industry



