

Seaflex®

HANDLES ALL DEPTHS

SEAFLEX moorings work as well in shallow water as it does in deep water. With over 1000 documented installations world wide we have references with water depths from 1 to 90 meter (3 to 300 feet).

HANDLES ALL TIDES

SEAFLEX has successful projects with 7 meter (23 feet) tidal fluctuation as well as 25 meter (82 feet) artificial variation. The elastic mooring system, slowly elongates and retracts in a smooth, even movement.

HORIZONTAL AND VERTICAL STABILITY

SEAFLEX mooring systems are always under tension which adds stability to the pontoon/dock making it horizontally stable. The SEAFLEX unique design keeps the marina in position without the use of noisy, unaesthetic piles.

SMALL SWING RADIUS

The stability of SEAFLEX is also beneficial when used with swing mooring buoys. Using SEAFLEX instead of chain allows for a smaller swing radius which means more moorings in a given area and a more accurate position for navigation buoys.

THE ENVIRONMENTAL CHOICE

Mooring docks and buoys with chain creates deadspots around the anchor, damages eelgrass and ruins underwater environments. The SEAFLEX mooring system never touches the sensitive seabed, having a minimal impact on grass and coral growth. With an embedment anchor the foot print of the anchor itself can also be minimized.

The moorings exceptionally durable components release no pollutants into the marine ecosystem and has a very long life line. The first SEAFLEX was installed in 1981, that original product is still in use today. SEAFLEX withstands the forces of nature without leaving any marks.



ENVIRONMENTAL MOORINGS
FOR DOCKS, PONTOONS,
WAVE ATTENUATORS,
MOORING BUOYS,
NAVIGATIONAL BUOYS
AND ALL OTHER
FLOATING DEVICES.



ANCHOR SEAFLEX WITH:
EMBEDMENT ANCHORS SUCH
AS HELIX ANCHORS,
GRAVITY ANCHORS SUCH
AS CONCRETE BLOCKS, OR
ROCK BOLTS AND CORAL
SPIKES FOR SPECIAL
OCCASIONS.