

SPECIFICATION FOR BEACH SEAL BANK SEAL BOOM

Beach Seal and Bank Seal Booms are a highly effective oil containment boom for shallow water or intertidal zones. These water ballasted booms can also be used on land. The Beach Seal and Bank Seal booms act as an oil containment boom when afloat, and when the water level recedes in tidal or variable water level situations, acts to retain the oil by forming a seal with the ground. This range of booms are suitable for all applications from small streams to beaches.

Benefits

- High Performance – When afloat booms have excellent wave following characteristics because of their air buoyancy/water ballast tube design. When aground, the vertical perforated inner membrane acts as a tension member and prevents the boom from rolling when grounded, giving the boom excellent stability and sealing characteristics.
- Versatility – Can be used at the water’s edge as a beach seal which is effective throughout the tidal range to protect marshes. In shallow rivers, the boom can be used to improve oil recovery operations by acting as a dam to increase water depth.
- Oil Retention – The smooth continuous boom profile inhibits the formation of vortices, thereby discouraging oil loss under the boom.
- Flexibility – Low air inflation pressure increases boom flexibility.
- Durability – It has a high resistance to punctures, abrasion and rough handling. Resistance to hydrocarbons and ultra violet rays is also excellent.
- Easy to clean – After deployment, it can be easily cleaned with normal detergents and hot or cold pressure washers.
- Splash flap



Boom Spec

Overall Height:	55cm
Freeboard:	25cm
Draft:	30cm
Material:	PUA or PU
Colour:	Orange
Valves:	Monsun MKX11, Leafield Relief
Connectors:	EMCON or ASTM