

MOVABLE HDPE BULKHEAD

GRATING HIGH DENSITY POLYETHYLENE (HDPE)

Care and Maintenance

- Paddock's HDPE grating is marine-grade polymer sheeting which is resistant to most chemicals and requires little maintenance to keep it looking new.
- Keep harsh solvents, acids, wood stains and wood preservatives away from Paddock HDPE finish. They may cause permanent staining and damage.
- Staining from rust is very difficult to remove so keep uncoated non stainless metals away from HDPE material.
- Shoes with marking soles can leave scuff marks that can be difficult to remove.

Hazards:

Failure to inspect grating for tightness and damage can result in possible injuries for swimmer. Damage can also occur due to negligence of not completing visual checks of the bulkhead daily. (**Refer to Screw Location**).

Failure to suspend operation of bulkhead immediately due to damage and/or lack of maintenance can result in bodily harm to swimmers.

Cleaning

- For daily cleaning of everyday dirt and stains, use a non-abrasive cleaner such as "Zud" or "Soft Scrub" and a nylon brush to scrub lightly. Excessively hard scrubbing can mar the finish.
- Use Orenda Technologies CV-Tile for salt and calcium build up.
- Hard to remove stains will usually go away if you soak the area with bleach. When
 using this method, you must remove the grating from the stainless steel so it will
 not cause corrosion. <u>Do not</u> use 100% granular or tablet chlorine as a bleach
 alternate.
- Pressure washing can mar the finish.
- Petroleum based stains can be difficult to remove, soak the area with WD-40®. Then use acetone or toluene with a white nylon scrub pad (color-based pads can transfer dye color to finish when combined with acetone)
- Do not use MEK, turpentine or naphtha solvent.
- Do not use polishes such as Armor-All ® to nonskid areas, this will reduce the slip coefficient and cause a fall/slip hazard.