GREENSTREAK GROUP, INC

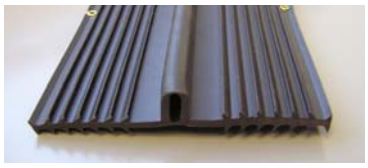
Choosing The Right Waterstop

Strip Applied Mastic Waterstops and Chemical Containment Structures

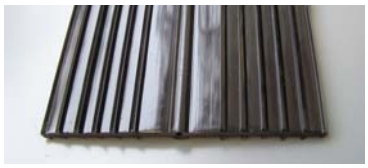
Strip applied mastic waterstops are easy to install and effective in a variety of applications. However they have some limitations and should be used with caution in chemical and secondary containment installations. Designers should consider the chemical resistance of mastic waterstops during exposure to a media other than water. Embedded waterstops generally provide a more reliable seal against exposure to aggressive liquids.

PVC waterstops are resistant to a variety of chemicals, but many chemical containment structures require resistance beyond the capabilities of traditional waterstop materials. Westec Barrier Technologies offers a variety of waterstop materials to meet the demands of industrial and chemical applications. Greensteak and Westec Engineers are available to discuss the needs for specific applications.

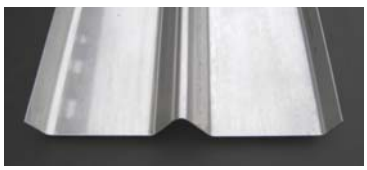
PVC (polyvinylchloride) Waterstops are resistant to many alkalis, acids and other waterborne chemicals.



TPER (thermo plastic elastomeric rubber) Waterstops are highly resistant to oils, solvents and aggressive chemicals and is not readily soluble in common solvents. TPER Waterstops are certified to NSF/ANSI Standard 61 for Drinking Water System Components.



PE (polyethene) Waterstops are Polyolefin Class plastics and have suitable resistance to alcohols, acids, bases, amines and alkalis.



Stainless Steel Waterstop is an alternative for use in severe chemical and high temperature containment applications.

GREENSTREAK 800-325-9504 **WESTEC BARRIER TECHNOLOGIES 800-793-7832**