



Pawling Corporation
32 Nelson Hill Road
PO Box 200
Wassaic, NY 12592
sales@pawling.com

Tel. 800-431-3456
Fax 800-377-4403
Tel. 845-373-9300
Fax 845-373-7827

ARCHITECTURAL PRODUCTS DIVISION

Wall Protection Systems
Entrance Mats And Gratings
Athletic Flooring Systems
Industrial Impact Protection Systems
Parking And Traffic Safety Products

Pro-Tek® Earth™ Wall Protection Maintenance

Handling and storage

Pawling Corporation's Pro-Tek® Earth™ products must be stored on a flat, even surface, or supported by placing wooden shims at least every 24", starting at each end. Do not lie directly on asphalt. Cut and remove all banding materials and wrappings, and lay the material loosely and flat. Material must be stored in conditions similar to those present in the area of installation for a minimum of 48 hours to allow the material to acclimate itself to environmental conditions. It is important to keep product lying flat and straight at all times as recycled HDPE is an inherently pliable material that will take the shape of whatever surface it is lying on or against. If not properly handled, the material will distort, potentially creating difficulty with installation.

Maintenance

Pawling Corporation Pro-Tek® Earth™ products are unaffected by most corrosive substances and will not absorb moisture. To maintain its beauty, clean the lumber with soap and water. No water sealing or painting is required; as a general rule, paint will not adhere to Pro-Tek® Earth™ products. Graffiti can be cleaned from the plastic lumber with the use of a conventional all-purpose cleaner or petroleum-based cleaner. If the skin or surface layer of an HDPE product becomes marred or blemished, it's possible to sand off the top skin. The surface can also be buffed to eliminate abrasions.

Additional Information

Pawling Corporation Pro-Tek® Earth™ products are impervious to paint and most adhesives; therefore, these materials are not recommended for use. Pro-Tek® Earth™ products have been tested by Underwriters Laboratories. The material has a melt temperature of approximately 270°F and a flash point of approximately 620°F. It has a higher flashpoint than wood, and it must be exposed to a severe combustion source for a longer period than wood to ignite the product. But like wood, when exposed to a combustion source for a long enough period, it will burn. Should a flame occur, extinguishing media should be dry chemical, foam, carbon dioxide, or water spray; water should be applied from a fogging nozzle. Pro-Tek® Earth™ products have been tested under repeated hydrothermal conditions (freezing, thawing, and wet conditions) as established by the ASTM, and are proven to maintain their mechanical properties. Pro-Tek® Earth™ products comply with the code requirements as outlined in ICC Legacy Evaluation Report 97-63.1.