

# Plastatech<sup>®</sup> IG Geomembrane



Flexible, durable and impermeable to most chemicals and liquids: Plastatech<sup>®</sup> IG industrial-grade geomembrane helps you contain and control materials, runoff, chemicals and spills — so you can comply with environmental and Environmental Health and Safety regulations.\*

Plastatech IG geomembrane was specifically designed for environmental and industrial applications, such as:

- Landfill liners
- Landfill caps
- Secondary containment
- Wastewater containment
- Containment ponds

## Resistance Where You Need It

Plastatech IG geomembrane is a calendered and/or extruded PVC film specially formulated to withstand UV exposure and atmospheric pollutants. By offering defense against punctures and abrasions while

maintaining thermal stability, Plastatech IG is superior to HDPE and LDPE membranes.

Its puncture resistance and durability, combined with its flexibility, make it an excellent lining material, even on irregular surfaces. These features, combined with great weldability, make for a faster, more efficient installation. Plastatech IG geomembrane meets PGI-1104 and ASTM D7176 requirements.

## Durable and Versatile

Plastatech IG geomembrane's endurance and protection against chemicals and UV exposure make it suitable for a variety of applications. It is available in standard thicknesses of 10, 20, 30, and 40 mils, while custom thicknesses are available by special order. Standard colors are gray and black with additional colors available by special order.

\* Reference your local and federal containment regulations for complete compliance requirements.

To learn more about Plastatech IG or our other laminated PVC geomembranes, contact us at:

**800-892-9358**  
[plastatech.com](http://plastatech.com)

